JUL [illegible] 1985

C 59.18:978-83/V.9

LOCAL AREA PERSONAL INCOME

VOLUME 9 • FAR WEST REGION, ALASKA and HAWAII

1978-83

COMPLETED
11/2

ORIGINAL

U.S. DEPARTMENT OF COMMERCE • Bureau of Economic Analysis

c mcb

LOCAL AREA PERSONAL INCOME 1978-83

VOLUME 9 • FAR WEST REGION, ALASKA and HAWAII

In • *Alaska, California, Hawaii, Nevada, Oregon, Washington*

By • *Major Source*

For • *Counties and Metropolitan Areas*

June 1985

U.S. DEPARTMENT OF COMMERCE
Malcolm Baldrige, *Secretary*
Sidney L. Jones, *Under Secretary for Economic Affairs*

BUREAU OF ECONOMIC ANALYSIS
Allan H. Young, *Acting Director*

SUBJECT ASSIGNMENT DIRECTORY

Division Chief	Edwin J. Coleman	523-0901
Assistant Division Chief	Linnea Hazen	523-0951
Data and General Information Requests	Regional Economic Information System Staff	523-0966
Disposable Personal Income	Robert L. Brown	523-0551
Farm Proprietors' Income and Employment	James M. Zavrel	523-0932
Nonfarm Proprietors' Income and Employment	Arthur L. Sensenig	523-0937
Other Labor Income	Carol E. Evans	523-0945
Personal Contributions for Social Insurance	Robert L. Brown	523-0551
Personal Dividends, Personal Interest, and Rental Income of Persons	Charles A. Jolley	523-0516
Quarterly State Personal Income	Isabelle B. Whiston	523-0553
Residence Adjustments	Albert Silverman	523-0927
Transfer Payments	Robert L. Brown	523-0551
Wage and Salary Income and Employment	Carol E. Evans	523-0945

CONTENTS

Page

Text:

Introduction v

Overview vii

Sources and Methods for the 1969-83 County Personal Income Estimates viii

Technical Notes xxi

List of Abbreviations xxiv

Glossary xxv

Statistical Section:

United States and Far West Region 1

Metropolitan Areas 6

Alaska 16

California 26

Hawaii 44

Nevada 48

Oregon 55

Washington 67

FOREWORD

The estimates in the *Local Area Personal Income* volumes constitute one of the most extensive bodies of annual economic information that is available for the Nation's counties and metropolitan areas. They are as current and comprehensive as the source data permit. The estimates and the accompanying statement of the sources and methods, including definitions, make these volumes a basic reference tool for those interested in regional economics.

Because the estimation methods and data sources for the components of personal income are generally the same for all counties and metropolitan areas, the estimates are comparable for geographic areas. They are also conceptually and statistically consistent with the State and national estimates. The personal income estimates presented in these volumes cover the most recent year (1983) and the preceding 5 years. This annual publication of the Bureau of Economic Analysis makes these estimates available on a regular basis in a convenient and low-cost form.

Daniel H. Garnick
Associate Director for Regional Economics

ACKNOWLEDGMENTS

The personal income estimates presented in this publication were produced by the Regional Economic Measurement Division, Bureau of Economic Analysis (BEA), under the direction of Edwin J. Coleman, Chief, and Linnea Hazen, Assistant Chief. The estimates were the result of a divisionwide effort.

Estimates of civilian labor income (wages and salaries and other labor income) were prepared by the Regional Wage Branch, under the supervision of Carol E. Evans, Acting Chief. Major responsibilities were assigned to Sharon C. Carnevale, Michael G. Pilot, Toui Chen Pomsouvan, James M. Scott, and C. Brian Grove. Contributing staff members include E. Frances Bake, Eddie L. Key, Russell C. Lusher, Richard A. Lutyk, Lisa C. Ninomiya, Mark M. Paul, William E. Reid, Jr., John A. Rusinko, Victor Sahadachny, Mary Ruth Stritehoff, Adrienne G. Tejler, and Jaime Zenzano.

Estimates of Federal military income, transfer payments, personal contributions for social insurance, and residence adjustment were prepared by the Quarterly Income Branch, under the supervision of Robert L. Brown, Chief. Major responsibilities were assigned to John M. Reed and Albert Silverman. Contributing staff members include Thelma E. Harding, James P. Stehle, Isabelle B. Whiston, Ellen M. Wright, Daniel Zabronksy, and Marianne E. Ziver.

Estimates of dividends, interest, rent, and proprietors' income were prepared by the Proprietors' Income Branch under the supervision of Arthur L. Sensenig, Acting Chief. Major responsibilities were assigned to Charles A. Jolley and James M. Zavrel. Contributing staff members include Linda M. Ball, Debra A. Blanchard, Elaine Briccetti, Richard H. Grayson, Nita Robyn Hamill, and Richard Hepburn.

The assembly of public-use tabulations and data files, and preparation of this publication were performed by the Regional Economic Information System (REIS) Branch, under the supervision of Vivian G. Conklin, Assistant Chief. Major responsibilities were assigned to Kathy A. Albetski, Wallace K. Bailey, and Judith A. Schramm. Secretarial support was provided by Eairla A. Palmer. Contributing staff members include Eunice P. James, Louise T. Johnson, Gary V. Kennedy, Michael J. Paris, and Mary C. Williams.

While the county income measures contained in this publication resulted from the effort, experience, and cooperation of BEA personnel, their ultimate foundation was the statistical work of other government agencies as well as private organizations. Particularly noteworthy for their contributions were the State Employment Security Agencies, the various State agencies administering income maintenance programs, the Bureau of Labor Statistics, the Bureau of the Census, the Statistical Reporting Service of the U.S. Department of Agriculture, the Internal Revenue Service, the Office of Research Statistics of the Social Security Administration, the Veterans Administration, and the Association of American Railroads.

INTRODUCTION

This volume is part of a nine-volume set published annually by the Regional Economic Measurement Division of the Bureau of Economic Analysis (BEA). The set presents, for local areas, BEA's estimates of total and per capita personal income for 1978-83, as well as additional detail on the sources of personal income by type and major industry. Thus, these volumes present much more than can be presented in the *SURVEY OF CURRENT BUSINESS*, which annually publishes 3 years of estimates of total and per capita personal income for local areas. The estimates are as complete and comprehensive as the source data permit. They reflect the revisions of personal income made in the 1980 comprehensive revision of the national income and product accounts (NIPA's) and extended to the State personal income series in July 1981. The estimates also reflect revisions made possible by the availability of new or more current data at the State and county levels. The tables are supplemented by maps and charts. The maps show the outlines of counties and metropolitan areas in each State. The charts show the distribution of total personal income (TPI) among the larger metropolitan areas of each state and the percent change in TPI from 1978 to 1983 for the same areas. These volumes also present a detailed description of the sources and methods used in making the estimates. This statement of methodology is intended to give the user a basis for evaluating the reliability of the estimates and the necessary information for determining their suitability for various applications.

Volume 1 of the set is a national volume presenting estimates for the United States as a whole, for the regions and States, and for metropolitan areas. In addition, it contains a detailed methodology; tables that show the distribution and changes in total personal income for regions; and appendixes that show the county definitions of metropolitan areas, describe the metropolitan area classification scheme, and present samples of tables available through the BEA Regional Economic Information System (REIS).

Each of volumes 2-9 presents estimates of one of the eight BEA regions: New England, Mideast, Great Lakes, Plains, Southeast, Southwest, Rocky Mountain, and Far West. A single regional volume includes estimates for the United States, the region, the States, Metropolitan Statistical Areas (MSA's), Primary Metropolitan Statistical Areas (PMSA's), and counties of the region, and a detailed methodology. Estimates for Consolidated Metropolitan Statistical Areas (CMSA's) appear only in volume 1.

The estimates contained in these volumes are prepared independently for States and counties only; estimates for all other geographic areas below the State level are made by aggregating the county estimates in the appropriate combinations. This building block approach provides BEA with the flexibility necessary to meet the needs of the wide variety of users of local area estimates. It also permits estimates for areas whose boundaries change over time—such as metropolitan areas—to be presented on a consistent geographic definition for all years for analytic purposes. Because estimates are made only for local areas that can be defined in terms of counties, the metropolitan areas for the New England States in BEA's local area personal income series are not the MSA's, CMSA's, and PMSA's, which are defined in terms of cities and towns but rather the alternative New England County Metropolitan Areas (NECMA's) developed by the Office of Management and Budget (OMB). (A more detailed description of the NECMA's is included in appendix A of volume 1.)

Since the publication of the first regional estimates of income in 1939, substantial improvements have been made in the personal income estimates. These are part of BEA's ongoing efforts to ensure that the estimates provide the best possible quantitative view of economic developments in each State and local area as measured by personal income and its components. To provide the reader with a perspective on the estimates presented in these volumes, a brief history of the State and local area personal income estimates is presented in this Introduction. The Introduction also indicates the major uses of the local area estimates and the schedules and formats in which they are made available. Finally, it describes the BEA regional data user group.

Historical development

BEA's work on regional income estimation began in the midthirties with the construction of a series of "State income payments" to individuals. State income payments were defined as the sum of wages and salaries, other labor income and relief, entrepreneurial withdrawals, and dividends, interest, and net rents and royalties. (The last three items, in the aggregate, were referred to as "property income.") They were produced as part of a broad effort to explain the processes and structure of the Nation's economy in the thirties. During the forties and early fifties, extensive work in locating data sources and revising methodology resulted in the production of the more comprehensive annual measure, State personal income. State personal income differs from State income payments in several important ways: (1) Personal income includes six major components in contrast to the four categories of income payments (other labor income and transfer payments replaced "other labor income and relief," and the component "personal contributions for social insurance" was added as an explicit deduction); (2) personal income includes greater component detail and a broader range of income-in-kind and imputed income items; and (3) personal income includes transfers by business.

During the sixties, work on the development of quarterly estimates of State personal income was completed. The first set of State quarterly estimates as a continuous series was published in the December 1966 issue of the *SURVEY*.

BEA began work on sub-State estimates in the midfifties, but the estimates were confined to a relatively small number of counties in the mideastern and plains States. This work on local area measurement was expanded in the midsixties, and resulted in a historical series of personal income for selected years 1929-62 for the metropolitan areas and for the nonmetropolitan counties. Estimates for counties within metropolitan areas were developed in the early seventies and published for the first time in the April 1975 *SURVEY*. BEA now prepares annual estimates of personal income and related (unpublished) estimates of employment for each of the metropolitan areas and all of the more than 3,100 counties and county equivalents in the United States.

Uses of county and metropolitan area estimates

In general, the county and metropolitan area estimates are widely used in the public and private sectors to measure and track levels and types of incomes received by persons living or working in a county or metropolitan area. They provide a framework for the analysis of each local area's economy and serve as the basis for decisionmaking in both the public and private sectors.

Personal income is also one of the measures used in evaluating the socioeconomic impact of public and private sector initiatives. It is widely used in preparing environmental impact statements required by the National Environmental Policy Act of 1969 and the Federal Land Policy and Management Act of 1976.

Federal agencies use estimates of local area personal income as input into econometric models for projecting program needs and as a framework for economic analysis. In addition, the estimates are used in formulas for the allocation of Federal funds.

State governments, individually or as members of Regional Commissions, make extensive use of the estimates. They are used to measure the economic base of State planning areas and in econometric models developed for various planning purposes. They are also used to project local tax revenues and future needs for public utilities or services.

University schools of business and economics, often working under contract for State and local governments, reproduce BEA personal income data in abstracts or similar reports. These publications are distributed to local government agencies, regional councils, private research groups, businesses, and individuals within the service region.

Businesses and labor also use the estimates. For example, businesses use them to evaluate markets for new or established products and to determine areas for location, expansion, and contraction of their activities. Trade associations and labor organizations use them for product and labor market analyses.

Estimating schedules for the major regional series

Annual estimates of State personal income for a given year are subject to successive refinement. Preliminary estimates, based on the current State quarterly series, are published each April in the *SURVEY*, 4 months after the close of the reference year. These preliminary estimates are based primarily on the Establishment Survey (the 790 program) of the Bureau of Labor Statistics (BLS), Department of Labor. The following August, more reliable annual estimates are released. These estimates are developed independently of the quarterly series and are prepared in greater component detail, primarily from Federal and State government administrative records. The annual estimates go through a further refinement to incorporate newly available information used to prepare the current local area estimates. These revised State estimates are published the following April, together with the consistent local area estimates. The annual estimates emerging from the three-step process described above are subject to still further revision for several succeeding years (the State estimates in April and August and the local area estimates in April only) to incorporate additional data as they become available. At that point, the estimates will only be changed to incorporate a comprehensive revision in the NIPA's or the availability of additional or more current State and local area data. The estimates presented in this edition reflect routine revisions back through 1981 and major revisions to farm proprietors' income, imputed rent, and residence adjustment back through 1978.

Comprehensive revisions to the NIPA's occur approximately every 5 years. The most recent comprehensive revisions were presented and described at the national level in the December 1980 SURVEY; at the State level in the July 1981 SURVEY; and at the local level in the 1975-80 edition of *Local Area Personal Income.*

Data availability

The personal income tables contained in the nine-volume set, as well as other standard tabulations discussed below, are available from REIS. REIS is the term applied to the data files, computer programs, and staff established for the maintenance, management, and distribution of the regional data base. This system currently contains approximately 29 million separate estimates covering about 3,500 areas.

REIS includes an active information retrieval service that provides a variety of standard and specialized analytic tabulations for counties and specified combinations of counties. A sample set of standard tabulations available through this system is included in appendix B of volume 1. All of the tabulations are available in magnetic tape, microfiche, and computer printout form. The REIS data base currently includes the following data sets:

Quarterly State personal income.—BEA publishes quarterly State personal income, seasonally adjusted at annual rates, approximately 4 months after the close of the reference quarter, in the January, April, July, and October issues of the *SURVEY.* The quarterly State personal income estiamtes provide a series for the analysis and tracking of current economic developments in the 50 States and the District of Columbia. The State quarterly personal income series extends from the first quarter of 1948 forward. Tabulations at the 1-digit Standard Industrial Classification (SIC) level are available from REIS.

Annual State personal income.—Annual estimates for States are published twice each year. Preliminary estimates of total and per capita personal income, derived from the quarterly estimates, are published in the April issue of the *SURVEY* (4 months after the close of the subject year). A revised set of estimates, which is based on more complete data and is therefore more reliable, is presented in greater detail in the August issue of the *SURVEY.* A more detailed presentation, including transfer of payments by type of program, is available from REIS.

Tabulations for 1929-57 at the 1-digit SIC level and for 1958-82 at the 2-digit SIC level are available in the 1984 issue of *State Personal Income.* Also included in *State Personal Income* are quarterly State personal income for 1948-82, annual State disposable personal income for 1948-82, a history of the development of the State estimates, and a detailed description of the sources and methods used to prepare these estimates for the most current years.

Annual State disposable personal income.—Annual estimates of total and per capita disposable personal income for States are released as a companion series to the revised annual State estimates of personal income and are published in the April and August issues of the *SURVEY.* The State disposable personal income series is available for 1948 and subsequent years.

Annual county personal income.—These estimates, which are published in this volume, become available from REIS approximately 16 months after the close of the subject year. Summary statistics are published in the April issue of the *SURVEY.* Estimates are available annually for 1965-83 and for selected years back to 1929.

Transfer payments.—The component estimates of transfer payments by county are unpublished. However, tabulations of transfer payments by type of program are available from REIS for the years corresponding to the county personal income series.

Farm income and expenditures.—These estimates of the gross receipts and expenditures of farms, which underlie the net farm income estimates in the State and county personal income series, are unpublished. However, tabulations for the years 1969-83 are available from REIS.

Average annual employment for States and counties.—These unpublished estimates are a companion series to the personal income estimates. They are constructed from similar sources using analogous concepts and definitions. Tabulations are available from REIS for 1967-83.

BEA user group

In addition to responding to specific data requests, REIS distributes estimates through a group of State universities and State agencies officially designated as BEA users. By congressional directive, BEA provides the personal income and related series to the State universities and State agencies on a no-cost basis. Each of the 174 users receives a full set of standard tabulations for the relevant State, its counties, and its metropolitan areas on the condition that the organization will in turn distribute the data within its State. This congressional directive encourages utilization by State universities and State agencies of data that are comparable for all States and counties and consistent with national totals. This enhances the uniformity of analytic approaches taken in economic development plans and programs and improves the ability of the recipient agencies to assess sub-State economic developments and to service their local clientele.

OVERVIEW

This section provides an overview of the sources and methods used to prepare the local area estimates. It highlights the relationships among the national, State, and local area estimates.

The personal income of an area is defined as the income received by, or on behalf of, all the residents of that area. It consists of the income received by persons from all sources, that is, from participation in production, from both government and business transfer payments, and from government interest. Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, personal dividend income, personal interest income, and transfer of payments, less personal contributions for social insurance. Per capita personal income is defined as the personal income of the residents of an area divided by the resident population of the area.

In the national and regional economic accounts, persons are defined as individuals, nonprofit insitutions, private noninsured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals."

The definitions underlying the State and local area estimates of personal income are essentially the same as those underlying the personal income estimates in the NIPA's. The major difference is that the national estimates include the income of residents of the United States temporarily working abroad, whereas the State and local area estimates include only the income of persons residing in the 50 States and the District of Columbia. The national personal income estimates include Federal civilian and military personnel stationed abroad and, since the 1976 comprehensive revision, residents who are employed by U.S. firms and are on temporary foreign assignment. An "overseas" adjustment is made to exclude the income of these workers from the U.S. totals before the totals are used as controls for the State estimates.

A classification difference between the national and the State and local area estimates relates to residents of the United States who work in adjacent countries (such as Canada) and foreigners who work in the United States but reside elsewhere—that is, border workers. At the national level, the wages and salaries of these workers, along with those of U.S. residents employed by international organizations and by foreign embassies and consulates located in the United States, are included in the measurement of "rest of the world." At the State and local area levels, however, only the wages and salaries of U.S. residents employed by international organizations and by foreign embassies and consulates located in the United States are included in personal income. In the State and local area estimates, the border workers are treated as commuters and are included in the residence adjustment procedure. Another classification difference between the national and State series relates to the classification of income into farm and nonfarm categories. In the national estimates, farm income consists of farm earnings and agricultural net interest; in the State estimates, it is limited to farm earnings.

Sources of data and methods of estimation.—Generally, there are two kinds of information used to measure income of persons: information generated at the point of disbursement of the income and information elicited from the recipient. The first kind is called administrative record data and is a by-product of the administration of various Federal and State government programs. The second kind is survey and census data. The surveys or censuses are not conducted by BEA; instead BEA uses information collected by others to make its estimates of State and local area personal income.

Among the more important sources of the administrative record data used by BEA are the State unemployment insurance programs of the Employment and Training Administration (ETA), Department of Labor, the social insurance programs of the Social Security Administration (SSA), Department of Health and Human Services, and the Federal tax program of the Department of the Treasury. The two most important censuses used are the censuses of agriculture and population. The information obtained from administrative records and censuses accounts for more than 90 percent of personal income. Data of lesser quality, scope, and relevance are used for the remaining 10 percent.

When data are delayed and are not available in time to be incorporated into the current estimating cycle, interim estimates are prepared using the previous year's county distribution. The interim estimates are revised during the next estimating cycle to incorporate the delayed data.

Use of data that are not primarily designed for income measurement offers several advantages and disadvantages. It allows the estimates of local area personal income to be prepared on an annual basis, in considerable detail, at relatively low cost, without increasing the reporting burden of businesses and households. However, because the data are not designed primarily for income measurement, they often do not precisely "match" the series being estimated and must be adjusted to compensate for differences in content (definition and coverage) and geography. Alternatively, if BEA were to conduct surveys of income recipients, the information provided could be precisely tailored to subnational income estimation in terms of content and geographic detail. Because of the large sample size required to obtain statistically reliable data for counties, however, the cost would be very high and would not allow for annual preparation of the estimates in comprehensive detail.

Controls and the allocation procedure.—The estimates of State and local area personal income are characterized by the systematic use of the allocation procedure in their preparation. The State estimates are made by allocating the U.S. total, or "control," for each income item (estimated for the national personal income series) to the States in proportion to each State's share of a related economic series. In a similar manner, the State estimates are allocated to the counties in proportion to each county's share of a related economic series. In some cases, national, State, and county estimates are constructed from the same basic source, as for example, wages and salaries reported under the various State UI programs. In these cases, the allocation is a nominal adjustment for statistical consistency. In other cases, data that are available at the national and State levels are not available at the county level, and allocators prepared from related, but indirect, data are used to reflect the geographic distribution of the income item among the counties. An example of this is veterans payments. At the national and State levels direct information is available on payments to veterans under various government programs, but for many of these programs, such information is not tabulated at the county level. Where the direct data are not available, county veteran population, an indirect allocator, is used to allocate the State total to the counties.

The use of the State estimates as control totals in conjunction with the allocation procedure imparts additional reliability to the county estimates because most components of personal income can be estimated more reliably for States than for smaller geographic areas. It also permits, if necessary, the use of a different allocator in each State to distribute an income item to the counties without impairing the interstate comparability of the estimates.

Place of measurement.—For regional economic measurement, income may be recorded either by place of work (where earned) or by place of residence (where received). Personal income, by definition, is a measure of income received; therefore, estimates of State and local area personal income reflect the State of residence of the income recipients. The bulk of the data basic to preparing the estimates of wages and salaries, other labor income, and personal contributions for social insurance is reported by industry in the State and county in which the business establishment is located. These estimates are subsequently adjusted to a place-of-residence basis for inclusion in the personal income measure. (Wages and salaries and other labor income paid by private households, wages and salaries and other labor income paid to farm workers, military reserve pay, personal contributions for supplementary medical insurance and for veterans life insurance, and contributions by the self-employed are initially produced by place of residence and, therefore, do not need to be residence adjusted.) For proprietors' income, the place of business of the proprietorship is assumed to be the same as the place of residence of the proprietor. Rental income of persons, personal dividend income, personal interest income, and transfer payments are estimated from data that are reported where the income is received. For some purposes, it may be appropriate to make the conversion to a where-earned basis. For such purposes, "dividends, interest, and rent" could be added to labor income (on a where-earned basis) and proprietors' income to provide a rough approximation of income originating from current production. Because, by definition, transfer payments are not related to rendering current productive services, a where-earned basis is not appropriate.

SOURCES AND METHODS FOR THE 1969-83 COUNTY PERSONAL INCOME ESTIMATES

Wage and Salary Disbursements

Wage and salary disbursements are defined as the monetary remuneration of employees, including compensation of corporate officers; commissions, tips, and bonuses; and pay-in-kind that represents income to the recipient. They are measured before such deductions as Social Security contributions and union dues. All disbursements in the current period are covered. Retroactive wages are counted when paid rather than when earned.[1]

The contributions made by employees under the various social insurance programs, although counted in wage and salary disbursements, are not part of the personal income total. They are excluded by means of the deduction made for personal contributions for social insurance.

Estimates of wage and salary disbursements (which account for more than 60 percent of total personal income at the national level) are, except for transfer payments, more complete and reliable than those for any other type of income. Because of their sizable weight in the total income flows, they impart a large measure of reliability to the estimates of aggregate income. For the private sector, the wage and salary component covers employees of all nonfarm business establishments, private households, private hospitals, private educational, social service, and nonprofit institutions, and farms. All government employees are covered by the measure, including State, local, and Federal governments (both civilian and military) and U.S. residents who are employed in the United States by international organizations, foreign embassies, and consulates.

"Covered" private wages and salaries

The bulk of the county data used to estimate wage and salary disbursements is obtained from the ES-202 tabulations of the administrative records of each State UI program supplied by the State employment security agencies (ESA's)[2]. Under the UI program, every "covered" firm is required to file quarterly contribution reports with the State ESA having jurisdiction. These quarterly UI reports include the wages and salaries disbursed by each firm for the reporting quarter as well as the number of full- and part-time workers employed in each of the 3 months of the quarter.[3]

As part of its data acquisition program, BEA obtains from each State ESA 2-, 3-, or 4-digit SIC tabulations of quarterly wages and monthly employment, which, after editing and correcting, form the basis for approximately 96 percent of private nonfarm wage and salary disbursements. Until 1972, more than half of the States excluded from mandatory coverage establishments with less than four employees (referred to as "small firms"). Beginning with the first quarter of 1972, the UI coverage of payrolls and employment was extended to cover most firms in all but a few industries. Except for nonprofit organizations (for which mandatory coverage extends to those with four or more employees), firms of all sizes—falling under the provisions of the Federal Unemployment Tax Act—are now covered.

Beginning in 1978, coverage was further extended to include agricultural workers employed by large farms and employees of nonprofit elementary and secondary schools that are not religiously affiliated.

Adjustments to "covered" wages and salaries.—The UI industry data reported by the State ESA's have had to be supplemented and modified in several ways to derive a complete measure of wages and salaries in "covered" industries for the county personal income estimates.

Small firm adjustments.—Prior to 1972, small firms were excluded from UI coverage by the differing size-of-firm provisions of the individual State laws. Estimates for the noncovered firms' payrolls through 1971 were based on 1962 and 1965 data from the Old-age, survivors, disability, and hospital insurance (OASDHI) program, as tabulated for the annual Census Bureau publication *County Business Patterns (CBP)*.[4] The ratio of *CBP* first-quarter payrolls of small firms to *CBP* first-quarter payrolls of larger firms was calculated for each 2-digit SIC industry in each county. These ratios were applied to the corresponding UI-reported annual payroll data (for larger firms only) to yield estimates of small-firm annual payrolls by industry and county. The resulting small-firm estimates in 1962 and 1965 were extended to later years by the change in UI-reported payrolls, with allowance for changes in State UI laws affecting small-firm coverage. A more detailed discussion of the small-firm adjustment appears in the 1974-79 edition of this publication.

Nonclassified industry adjustment.—Both the UI and OASDHI tabulations regularly show minor amounts of payroll that have not been assigned to an industry. Because the industrial classification scheme followed in the national, State, and county income estimates does not permit a nonclassified category, it was necessary to adopt a convention to allocate such nonclassified payrolls among the industry groups. This particular adjustment of the reported UI industry data is usually quite small—about two-tenths of 1 percent on a national basis.[5] Furthermore, no error is introduced into the State and county wage estimates because the adjustment involves only an apportionment by industry of amounts reported for particular States and counties.

Adjustment for noncovered elements of UI-covered industries.—The noncovered elements for which BEA presently makes adjustments include: tips (taxicabs, eating and drinking places, hotels and other lodging places, personal services, and amusement and recreation services); commissions received by insurance solicitors and real estate agents; and payrolls of electric railroads and railroad carrier affiliates. Tips are covered by the various UI laws. BEA assumes that this form of income payment is subject to considerable underreporting and therefore makes estimates of additional tips in industries where tipping is most customary. Separate estimates for each of the noncovered elements are made at both the national and State levels (based on either direct data or from relevant secondary source materials). The estimates are added to the UI-reported payrolls in the related industry to produce the final estimate for the industry. County estimates, however, are made by allocating the State total, *inclusive* of the adjustment, by the distribution of the payrolls reported by UI for the appropriate industry. Independent estimates of the noncovered elements are not made for counties because of the lack of relevant data.

Contract farm labor (as distinct from hired farm labor) is classified as an agricultural service. Because most State UI programs do not cover, or only partially cover, this group of workers, BEA makes an independent estimate of wages of contract farm laborers and adds it to the UI-reported wages in agricultural services. The State and county estimates are based on the proportional distribution of expenditures for contract labor reported in the 1974, 1978, and 1982 Censuses of Agriculture. Adjustments are made to reflect UI data for California (beginning with 1976) and for Florida and Arizona (beginning with 1978) when complete or near-complete UI coverage of contract farm labor became effective in those States.

Corporate officers became exempt from UI coverage in Washington State starting in the fourth quarter of 1983. The State all-industry estimate of corporate officers' salaries in that quarter, based on information from the Washington State Employment Security Department, is allocated to industries and counties in proporation to UI-reported wages.

"Noncovered" private wages and salaries

In addition to the small segments of UI-covered industries that are outside the scope of the State UI programs, a group of industries is referred to as "noncov-

---

[1] While the timing of wages when paid is a clear conceptual feature of personal income measurement, the difference between wages earned and wages paid has been negligible in recent years.

[2] ES-202 is the Federal report that summarizes the data from the quarterly contribution reports filed by employers under the various State UI programs. However, it is commonly used to refer to the program of compiling the wage and employment data.

[3] State UI laws require employers to estimate (if applicable) the cash value of meals and lodging provided employees free of charge as part payment for services performed. The estimated cash value is to be included with cash pay when reporting payrolls. (Employers are not required to distinguish between the two types of pay in their reports.) It it doubtful, however, that many employers comply with this requirement of including pay-in-kind.

[4] The hospital insurance program under OASDHI was not established until the Social Security Amendments of 1965 became effective, but the longer title is used here for consistency with subsequent references.

The two major sources of data for the *CBP* are the IRS form 941, filed quarterly by employers covered under the Federal Insurance Contributions Act, and the annual organization surveys, which provide establishment employment and payroll data for multi-establishment employers.

[5] The size of the "unclassified" payrolls increased somewhat in 1972 because of extended coverage to small firms, but has remained relatively constant at the new level.

BEST COPY AVAILABLE

Table A.—Relative Importance to Total Personal Income of Wage and Salary Disbursements, by Component, United States, 1983

	Dollars (000,000)	Percent of TPI
Total personal income[1]	**2,734,464**	**100.00**
Wage and salary disbursements[2]	**1,650,399**	**60.36**
Farm	12.109	.44
Agricultural services, forestry, fisheries, and other	6.144	.22
Mining	27.371	1.00
Construction	80.469	2.94
Manufacturing	395.801	14.47
Nondurable goods	145.511	5.47
Food and kindred products	30.959	1.13
Textile mill products	11.054	.40
Apparel and other textile products	13.379	.49
Paper and allied products	15.987	.58
Printing and publishing	24.975	.91
Chemicals and allied products	28.716	1.05
Petroleum and coal products	6.540	.24
Tobacco manufactures	1.652	.06
Rubber and miscellaneous plastics products	13.670	.50
Leather and leather products	2.579	.09
Durable goods	246.290	9.01
Lumber and wood products	10.791	.39
Furniture and fixtures	6.869	.25
Primary metal industries	21.519	.79
Fabricated metal products	29.013	1.06
Machinery, except electrical	48.634	1.78
Electric and electronic equipment	45.581	1.67
Transportation equipment excluding motor vehicles	27.463	1.00
Motor vehicles and equipment	21.827	.80
Stone, clay, and glass products	12.181	.45
Instruments and related products	16.154	.59
Miscellaneous manufacturing industries	6.258	.23
Transportation and public utilities	123.336	4.51
Railroad transportation	12.103	.44
Trucking and warehousing	24.954	.91
Water transportation	4.759	.17
Other transportation[4]	21.673	.79
Communication	35.821	1.31
Electric, gas, and sanitary services	24.026	.88
Wholesale trade	114.220	4.18
Retail trade	161.114	5.89
Finance, insurance and real estate	109.800	4.02
Services	303.489	11.10
Hotels and other lodging places	13.197	.48
Personal services	9.901	.36
Private households	7.631	.28
Business services	56.493	2.07
Auto repair, services, and garages	8.740	.32
Miscellaneous repair services	4.752	.17
Amusement and recreation services	9.158	.33
Motion pictures	3.941	.14
Health services	102.832	3.76
Legal services	14.800	.54
Educational services	16.658	.61
Social services	10.744	.39
Museums, botanical, zoological gardens	452	.02
Membership organizations	18.054	.66
Miscellaneous services	26.136	.96
Government and government enterprises	316.546	11.58
Federal civilian	71.227	2.60
Military	34.550	1.26
State and local	210.769	7.71

[1] Includes adjustment for border workers: income of U.S. residents working across U.S. borders less income of foreign residents working in the United States.

[2] Includes wages received by border workers employed in the United States.

[3] Other includes wages and salaries of U.S. residents working for international organizations and for foreign embassies and consulates located in the United States.

[4] Includes local and interurban passenger transit, transportation by air, pipelines (except natural gas), and transportation services.

ered." At one time or another, this group has included: forestry, fisheries; railroads; private households; private hospitals; private educational services; museums, art galleries, etc.; membership organizations; farms; and "other."[6] Over the years, as the various UI laws have been amended, the number of industries that are considered "noncovered" has diminished. Currently, in the private nonfarm sector, only railroads, private households, and "other" are treated as "noncovered" in making the county estimates of wages and salaries.

A description of the procedures used in making the county estimates of wages in each of the "noncovered" industries is provided in the following sections.

Private nonfarm wages and salaries.—Forestry, fisheries, hospitals, educational services, museums, and membership organizations were brought under more complete coverage by the 1972 changes in the UI laws. Nonprofit organizations, however, are still not fully "covered." The amended provisions did not extend coverage to religious organizations, nonprofit organizations with fewer than four employees, or nonprofit schools other than institutions of higher education. The amendment to the UI law that went into effect in 1978 extended coverage to nonprofit elementary and secondary schools not affiliated with a religious group.

Forestry and museums, art galleries, etc.—Both industries have been classified as "covered" begining with 1972. Consequently, the wages for 1972 and later years are based on the UI ES-202 tabulations. For the years preceding 1972, the wages were estimated by extrapolating the 1972 UI-based benchmark back by the annual change in the prerevision estimates (which were based on *CBP* first-quarter wage data) and making a final adjustment to sum to the State totals.

Fisheries.—This industry has also been classified as "covered" beginning with 1972, and wages for 1972 and later years are based on UI tabulations. The pre-1972 estimates of wages at the State level were made from a combination of direct and indirect data. The 1967 wage data from the 1967 Census of Commercial Fisheries and the 1972 UI-reported wages were used as benchmarks. Estimates for the intervening years were made by an interpolation procedure using the relationship between wages and value of catch. County estimates were made in a more *ad hoc* fashion. County UI tabulations of wages reported in the fishing industry prior to 1972 were evaluated on a State-by-State basis to determine their adequacy (in terms of their proportional distribution within the State) for use as allocators. In general, the UI data for 1969-71 were used to allocate State estimates to the counties in States with large fishing industries. For the other States, the 1972 UI county distributions were used to allocate the State totals for the years 1969-71.

Private educational services.—Since 1972, mandatory coverage under the UI program has extended to almost all private establishments providing educational services. The major gap in coverage has been for the elementary and secondary schools. Elementary and secondary schools operating for profit have been covered, and since 1978, *nonprofit* elementary and secondary schools, with the important exception of those affiliated with a religious group, are also covered.

The 1978-83 county estimates of wage and salary disbursements in private education are based on the geographic distribution of UI private education payrolls. Estimates for 1972 and prior years are based on the distribution of *CBP* private education payrolls. Estimates for 1973-77 were prepared from a straight-line interpolation using the 1972 *CBP*-based benchmark and the 1978 UI-based benchmark as end points, and adjusting the resulting series to agree with the independently derived State estimates of wage and salary disbursements in private education. In the interpolation between 1972 and 1978, modifications were made so that the estimates for 1975-77 would approximately reflect the 1972 SIC and the estimates for 1973 and 1974 would reflect the 1967 SIC.

The decision to use the proportional distribution of the UI county tabulations in preference to the *CBP* (even though the *CBP* reflects the more complete coverage—resulting from the elective coverage provisions—of OASDHI) was made as a result of an evaluation of the two sets of data by the Regional Wage Branch.

A comparison of the proportional geographic distributions of payrolls in service industries that have equally complete coverage under the UI and the OASI programs revealed considerable discrepancies between the two sets of data. Some of the discrepancy is explained by the difference in the treatment of geographically unallocated records. Other possible explanations are differences of interpretation and application of industrial codes and differences in the establishment reporting.

Even though, in recent years, the State ESA's have been providing 2-, 3-, and 4-digit industry detail at the county level, it has not been possible to duplicate the State estimating procedure for the county estimates. (The State estimates are based on *CBP* data for elementary and secondary schools, because of better OASDHI coverage, and on UI data for the remainder.) At the county level, *CBP* data for elementary and secondary schools are often unavailable because of the need to suppress 3-digit detail in many small counties to avoid disclosures of confidential information; therefore, at the county level of estimation, the choice in favor of UI was made for consisten-

---

[6] "Other" is the designation for "rest of the world," in the component classification used in the State and local area accounts. Although it reflects wages paid to U.S. residents by international organizations, foreign embassies, and consulates located in the United States, it has been the convention to include it with private nonfarm industries rather than with government.

BEST COPY AVAILABLE

cy. The estimates of private educational services now share a common approach in the underlying geographic and industrial classification with the estimates for most other service industries.

Membership organizations.—Under the provisions of the most recent amendment to the Federal Unemployment Tax Act, UI coverage is mandatory for membership organizations with four or more employees; however, in 19 States, the State law includes membership organizations under the general "one or more" provision. Under both Federal and State UI laws, religious organizations are exempted from mandatory coverage. Coverage under the OASDHI program is greater than under UI to the extent that the elective coverage provisions of OASDHI have encouraged a high rate of participation among those who are not under mandatory coverage. Although the clergy are covered by OASDHI, they are not included in the *CBP* data base because, under the SSA classification scheme, they are considered self-employed.

The 1978-83 county estimates of wage and salary disbursements for membership organizations are based on the distribution of UI payrolls. The estimating procedures for the years prior to 1978 are the same as described for private educational services, as is the rationale for changing the basic source of data from *CBP* to UI.

Railroads.—The railroad industry is covered by its own retirement and unemployment insurance programs administered by the Railroad Retirement Board. There are, therefore, no UI or OASDHI data upon which to base estimates of wages and salaries in the railroad industry. Moreover, there are no suitable data available from the Railroad Retirement Board for making county estimates of wages. BEA bases its county estimates of wages in the railroad industry on the geographic distribution of an employment series developed from biennial reports on employment in class 1 railroads prepared by the Association of American Railroads (AAR)[1]. These reports include information on employment for selected metropolitan area counties (which account for approximately 75 percent of all railroad employment) and a residual "all other," for each State. BEA distributes the residual in each State to the appropriate counties in proportion to the geographic distribution of railroad employment reported in the 1970 Census of Population. The county employment series for the years between AAR reports are approximated by straight-line interpolation. The employment series are used to allocate the State estimates (made from more direct data) of wages and salaries in the railroad industry. The use of employment as a county allocator of wages is somewhat more acceptable for railroads than for most industries because the regional differences in wage rates are minimized by the tendency to negotiate wages in the railroad industry on a nationwide basis.

Private households.—Because of the lack of local area statistics related to private household workers, other than the income and employment data reported in the census of population, BEA's estimates for 1969-83 are based on an allocator developed from the 1970 census. 1980 census data will be used for the next set of comprehensive revisions. A 1969/70 benchmark distribution for allocating the State totals of wages and salaries received by private household workers was computed as the product of the number of private household workers in each county and an estimated mean earnings. The mean earnings of persons employed by private households was derived from Census Bureau tabulations of 1969 earnings of persons by income-size class and by industry. Such averages could be prepared only for the State and for each metropolitan area with a population of 250,000 or more. An estimate of the average earnings for all other areas combined was made from the residual data derived from subtracting the metropolitan area data from the State totals. This average was used for all counties not included in the reported metropolitan areas.

The number of private household workers (other than unpaid family workers) in each State and metropolitan area with a population of 250,000 or more was tabulated directly from the 1970 census. The metropolitan area employment numbers were distributed to the constituent counties on the basis of the 1970 census county distribution of private household workers in the labor force. (Although labor force and employment are different measures, in this particular case the difference was not important.) The residual employment number for the counties outside the reported metropolitan areas was also distributed to the appropriate counties by the 1970 census county employment distribution. Data from the 1980 Census of Population will be incorporated in the next comprehensive revision.

Private hospitals.—Due to the extended coverage provisions of the UI laws, effective in 1972, private hospitals are classified as covered. Estimates of monetary wages and salaries for 1972 and later years reflect UI tabulations of payrolls. Estimates for years prior to 1972 were made from data collected by the American Hospital Association in its annual survey of hospitals. Information on payroll expenses was reported by most hospitals surveyed; in cases where it was not, BEA prepared estimates from information reported on employment or number of beds. A comparison of estimates for 1972 made from each set of source materials revealed that the results were sufficiently similar so that no adjustments were necessary to bridge the estimates for the two time periods.

A small amount of pay-in-kind is included in the estimates of total wages and salaries for hospitals. An explanation and description of the methodology are included in the section on pay-in-kind appearing at the end of this chapter on wage and salary disbursements.

"Other."—This term, as it appears in the industry detail of the State and local area income tables, refers to U.S. residents employed by international organizations and foreign embassies and consulates located in the United States. It differs from "rest of the world" (the industry designation appearing in the national tables) to the extent that "rest of the world" additionally includes international border workers, i.e., U.S. residents working across the border in Canada or Mexico and foreign residents working in the United States. In the State and local area estimates, border workers are reflected through the residence adjustment process.

The State and local area estimates of "other" are made by allocating the appropriate national total by an estimated geographic distribution of administrative expenditures of international and foreign organizations operating in the United States. This distribution was prepared for 1968 by the Balance of Payments Division, BEA. Because of the absence of related data, the reliability of the estimates for this subcomponent of wage and salary disbursements is low, even at the national level. However, the dollar amounts involved are so small that the effect on the reliability of the wage component, even at the county level, is negligible.

Farm wages and salaries.—BEA estimates of farm wages and salaries include cash pay and pay-in-kind of hired farm labor and salaries of officers of corporate farms. They do not include pay of contract farm labor, which is classified as part of agricultural services. County estimates of cash wages of hired farm labor are made by allocating State totals, estimated by the U.S. Department of Agriculture (USDA) and adjusted to the BEA definition, by county distributions from the 1969, 1974, and 1978 Censuses of Agriculture. In Arizona, California, Delaware, Florida, New Hampshire, and Rhode Island, UI-reported wages are substituted for the census-based estimates in counties where the UI-reported amounts are higher.

County estimates of the salaries of corporate officers are based on the amounts reported in the 1974 and 1978 Censuses of Agriculture.

Pay-in-kind of hired farm labor is estimated by allocating State totals to the counties on the basis of the number of workers on farms who worked 150 days or more in a year, reported in the censuses of agriculture.

Government wages and salaries

Civilian government wages and salaries.—Almost all civilian government employment is now covered by the UI program. The county estimates of civilian government wages and salaries incorporate UI-reported payrolls in most States for the most recent years. Full UI coverage was extended to State and local governments (exclusive of elected officials and members of legislatures and the judiciary) effective January 1, 1978. However, the quality of UI-reported data continues to vary by State and by level of government. U.S. Office of Personnel Management (OPM) data and census of governments data are used in many cases to extend UI-based estimates to earlier years.

Federal civilian wage and salary disbursements.—The 1977-83 county estimates for most States reflect payroll data reported by Federal agencies under the UI program for Federal employees. However, a relatively large residual payroll unassigned to specific counties completely precludes the use of UI data in Tennessee (except for estimating the wages of the Tennessee Valley Authority) and precluded its use for years prior to 1977 in many other States. The county estimates for cases where UI data are not used are based on county distributions of employment by agency, reported by OPM, weighted by a State average wage for each agency calculated from UI payroll and employment data.[8]

---

[1] Railroads are classified on the basis of a 3-year average of operating revenues. Beginning in 1978, Class I railroads are those with revenue of $50 million or more; in 1976-77, those with $10 million or more; in 1965-75, those with $5 million or more.

State government wage and salary disbursements.—The 1978-83 county estimates for all but seven States incorporate the UI-reported State government payrolls. The estimates for Illinois, Michigan, Minnesota, New Jersey, Rhode Island, Tennessee, and Wisconsin are based on the geographic distribution of full-time employees in State government reported in the 1967 Census of Governments. For Alaska, Idaho, and New York, UI-reported payrolls have been available since 1967. For the remaining 40 States, however, the use of UI-reported payrolls was made possible by the extension of mandatory coverage of the UI programs to State and local government employees effective January 1978. For these 40 States, the county estimates for years prior to 1978 are based on interpolation between 1967 census-based and 1978 UI-based estimates.

Local government wage and salary disbursements.—The 1978-83 county estimates are based on UI-reported local government payrolls in all States.[9] These estimates are made separately for the education and noneducation sectors and combined to a local government total. In all but three States, estimates for years prior to 1978 were derived from straight-line interpolations between October payroll distributions from the 1972 Census of Governments and the 1978 UI-based estimates.[10]

Military wages and salaries.—This category includes the cash pay and pay-in-kind of full-time military personnel and of the members of the military reserves. The wages and salaries of the full-time military personnel were estimated in two parts, cash pay and pay-in-kind, for 1974 and later years and in three parts prior to 1974, to reflect the "Q" allotment (terminated during 1973).

The 1977-83 county estimates of military cash pay are based on 1980-83 county payroll estimates by branch of service, prepared by the Department of Defense (DOD), and a county distribution of Coast Guard military personnel, prepared by the Department of Transportation. Independently derived national and State totals for each branch of service are distributed to counties on the basis of the DOD payroll estimates. The 1979 estimates of total military cash pay were prepared from the 1980 county distribution and extended back through 1977 using DOD military strength data. The estimates for years prior to 1977 have not been revised, and the county distributions continue to be based primarily on the DOD military strength data for major installations. The estimates for Coast Guard payrolls and for the pay of DOD military personnel not assigned to major installations were prepared from the county distribution of armed forces personnel in the 1970 Census of Population, adjusted to exclude personnel assigned to major installations.

In most cases where a military installation extends across county boundaries, the entire payroll is assigned to the county that contains the headquarters. In a few cases, the estimates for 1977 and later years, based on DOD payroll estimates, are inconsistent with the estimates for 1969-76, either because an installation has been assigned to a different county or because the county distribution of payrolls differs significantly from the county distribution of military strength. The estimates prior to 1977 will be revised to be consistent with the current estimates at a later date.

The "Q" allotment (until its termination in 1973) was measured in the State and local area personal income series at the location of the beneficiary rather than of the military person from whom the allotment originated.

Pay-in-kind measures the value of the food and clothing received by enlisted personnel.[11] State estimates are made by allocating the national totals of pay-in-kind by the geographic distribution of enlisted personnel. Because information for enlisted personnel are not shown separately from officers by county, the State estimates of pay-in-kind are allocated to the counties by cash pay, for 1977-83, or by total military strength, for 1969-76.

There is little information, direct or indirect, available for estimating military reserve pay below the State level. State estimates of military reserve pay inclusive of supplies and equipment received (pay-in-kind) are based on direct data supplied by DOD. The county distribution of military reserve pay is assumed to be in proportion to the distribution of the civilian resident population within each State.

Pay-in-kind

The wage and salary estimates for selected industries include allowances for the food, clothing, and lodging paid in kind to employees, which represent income to them, valued at the cost to the employer. Market value to the employee would be a preferable concept for some purposes, although it is more elusive and less subject to quantitative determination.

This area of wage imputation is rather imprecise and involves a number of difficult decisions that can be settled only in a pragmatic fashion. For instance, the imputation is confined to food, clothing, and lodging because other types of perquisites, such as medical and recreational services, are generally less important and cannot be estimated satisfactorily from available data.

Pay-in-kind is relatively important in the military and farming sectors; therefore, the description of how it is estimated is discussed with the other elements of military and farm wages and salaries in the preceding sections. The following discussion is confined to the private nonfarm sector.

Payment in the form of food or food and lodging is still customary to some extent in eating and drinking places, hotels, private households, water transportation, private hospitals, private education, and private nonprofit organizations.

In terms of national income accounting, the imputation of wages is depicted in the accounts as though the pay-in-kind had taken the form of cash flows. For example, it is assumed that the employer, instead of furnishing his employees with free food, pays them corresponding amounts of cash wages, and the employees, in turn, use these wages to buy items previously purchased by the employer. Employees' wages and business sales to consumers (recorded in personal consumption expenditures) are raised by equivalent amounts. Omission of the imputation would understate the measures of personal income, personal consumption expenditures, and total output. It would also understate the real earnings of employees receiving food relative to those paid wholly on a cash basis.

Separate distributions of payments in cash and in kind of private nonfarm wages and salaries in the "covered" industries are not available for States or counties. Although the value of pay-in-kind is included in the payroll totals tabulated from the UI and OASDHI administrative records (to the extent that employers comply with the reporting requirements), it is not reported separately. Separate estimates of pay-in-kind are made by BEA for several "noncovered" industries for inclusion in the wage and salary component of personal income (in addition to farm and military) namely, private households, membership organizations, and private educational services. A separate estimate is also made for private hospitals, even though it is a "covered" industry, to reflect the food, lodging, and clothing received by members of religious orders working in hospitals but excluded from UI coverage. Pay-in-kind in private education and membership organizations also reflects the value of food, lodging, and clothing received by personnel who are members of religious orders. The practice of providing these perquisites as part of wages to lay employees has, for the most part, been discontinued.

State estimates of pay-in-kind in private education, hospitals, and membership organizations are based on the geographic distributions of selected categories of Catholic clergy and members of religious orders, which are published annually in the *Official Catholic Directory* (for example, for private education: full-time teaching priests, teaching brothers, teaching sisters, etc.; for membership organizations: resident pastors, diocesan priests, etc.). County estimates, however, are allocated in proportion to the distribution of cash wages because no relevant data are available.

Pay-in-kind for private households is estimated at the State and county levels in proportion to cash wages because of the lack of related data.

Other Labor Income

Other labor income (OLI) consists primarily of employer contributions to private pension and welfare funds, including privately insured workers' compensation funds. Other items included are directors' fees, compensation to prison inmates, jury and witness fees, other judicial fees, and marriage fees paid to justices of the peace. Little or no data are available for these items . However because employer contributions currently account for 99 percent of OLI nationally, the lack

---

[8] OPM data are also used to strengthen the UI-based estimates in a few cases. In Minnesota, New York, and North Carolina, OPM data for the Postal Service are substituted for the UI distributions. In Hawaii, Virginia, and Wisconsin, the UI data are adjusted to agree with the OPM county distributions of the civilian employment of the Department of Defense.

[9] In Illinois, the 1978-81 estimates are based on an interpolation between the 1982 UI-based estimates and October payroll data from the 1977 Census of Governments. In six other States, the 1979 UI distribution was used for both 1978 and 1979.

[10] In Idaho, the estimates for 1972 and earlier years are based on a series prepared by Professor W. Lamar Bollinger, College of Idaho. The Alaska estimates are UI-based for all years, and the Illinois estimates are based on census of governments data for all years prior to 1978.

[11] The clothing imputation is confined to "standard" issues; it does not include clothing and equipment designed for use on special duties or under unusual conditions.

Table B.—Relative Importance to Total Personal Income of Other Labor Income, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	**2,734,464**	**100.00**
Other labor income	**172,968**	**6.33**
Employer contributions to private pension funds	64,821	2.37
Employer contributions to private welfare funds	105,683	3.86
Group life insurance, group health insurance, and supplemental unemployment insurance	89,805	3.28
Workers' compensation	15,878	.58
All other	2,464	.09

Detail may not add to totals due to rounding.
Consists of directors' fees, compensation of prisoners, and miscellaneous judicial fees.

of data relating to these other items does not seriously impair the measurement of personal income.

Employer contributions to private pension funds.—These payments made by employers on behalf of their employees are most often directly related to wages. The proportion of the employer contribution to the payroll tends to vary by industry; therefore, the estimates were made in considerable industrial detail, using the geographic distribution of wage and salary disbursements to allocate national totals to States and State totals to counties. Except for a small amount of annuity payments made by some State and local governments on behalf of certain employee groups (primarily teachers), there is no government participation in private pension plans.

Employer contributions to private welfare funds.—Employer contributions to group life insurance, group health insurance, and supplementary unemployment insurance tend to vary by industry, but are usually unrelated to wages. Therefore, the State and county estimates are made in industrial detail using the geographic distribution of employment in the related industry to allocate the national and State totals. Government participation in private welfare plans, on behalf of government employees, is considerably greater than is government participation in private pension plans.

The task of estimating employer contributions to privately administered workers' compensation funds is more complex than it is for the contributions to pension funds and other welfare funds because the amount of premiums paid for workers' compensation insurance is largely governed by an occupational risk factor. Variations among industries are related primarily to the proportion of hazardous occupations within each industry rather than to the wage level or employment. Annual data related to premiums paid to private insurance carriers underwriting workers' compensation plans are available by State on an all-industry basis from the National Council on Compensation Insurance. The National Income and Wealth Division, BEA, provides national estimates of premiums paid, by industry. Preliminary State estimates of premiums paid by industry (based on the distribution of wages) are reconciled with the national industry estimates of premiums paid and with the State all-industry totals of premiums paid.[2] Estimates of benefit payments made under self-insured plans and of court-awarded payments to railroad workers and maritime seamen (not covered by either State or Federal workers' compensation laws) are combined with the premium payments to equal total employer contributions to privately administered workers' compensation funds.[3]

No actual information on the county distribution of these payments is available. The county estimates for employer contributions by industry for total privately administered workers' compensation funds are based on the corresponding county distributions of wage and salary disbursements by industry.

Directors' fees.—The State and county estimates of directors' fees are made in industry detail and based on the assumption that their geographic distribution is proportional to the distribution of wages and salaries in the applicable industry.[4]

All other OLI.—State and county estimates for the remaining items of OLI (compensation to prison inmates, jury and witness fees and other judicial fees, and marriage fees paid to justices of the peace) are made using indirect data as allocators: prisoner population, number of crimes committed, and civilian population respectively.

Proprietors' Income

Proprietors' income is the income, including income-in-kind, of proprietorships and partnerships and of tax-exempt cooperatives. It is treated in its entirety as received by individuals. Interest and dividends received by proprietors of nonfinancial business and rental income received by persons who are not primarily engaged in the real estate business are excluded; they are included in personal interest income, personal dividend income, and rental income of persons, respectively. Proprietors' income is estimated in two parts—nonfarm and farm.

Nationally, nonfarm proprietors' income is shown both with and without two adjustments: the inventory valuation adjustment (IVA) and the capital consumption adjustment (CCAdj). The IVA is necessary because, under the accounting practices generally followed by business purposes, inventories are charged to cost of sales in terms of original cost rather than in terms of replacement cost. In periods of changing prices, this practice results in gains or losses reflecting differences between the replacement cost of goods taken out of inventory and their recorded "book" acquisition cost, rather than reflecting current production, which is the appropriate measure for national income purposes. The IVA represents the difference between current replacement cost and the "book value" of inventories charged to cost of sales. In general, the adjustment has been negative because prices of goods carried in inventory have been rising.

Table C.—Relative Importance to Total Personal Income of Proprietors' Income, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	**2,734,464**	**100.00**
Proprietors' income[1]	**120,922**	**4.42**
Farm	12,980	.47
Nonfarm	107,942	3.95
Agricultural services, forestry, and fisheries	1,768	.06
Mining	1,366	.05
Construction	15,326	.56
Manufacturing	1,706	.06
Transportation and public utilities	4,769	.17
Wholesale and retail trade	20,637	.75
Finance, insurance, and real estate	1,513	.06
Services	60,857	2.23
Business services	15,688	.57
Professional and social services	45,169	1.65

Detail may not add to totals due to rounding.
[1] Includes the inventory valuation and capital consumption adjustments.

The purpose of the CCAdj is to put tax-return-based capital consumption allowances on an "economic" basis, that is, valued at current market prices (rather than original cost) and measured consistently with respect to service lives of assets and the depreciation formula.[5] Neither adjustment is necessary for the farm proprietors' income because the estimates for inventory change and depreciation are derived from sources that value these items at replacement cost, in a manner consistent with NIPA accounting.

---

[2] The reconciliation is made using a procedure in which elements of a two-dimensional matrix are alternately made to sum to geographic and industry control totals—through allocation—until the desired degree of balance is achieved. Usually one set of control totals is designated as fixed and governs the final distribution. In this case, the national industry totals are fixed.

[3] In the case of self-insured workers' compensation plans and court-awarded compensation for injury, benefits and employer contributions are identical.

[4] Approximately three-fourths of all directors' fees occur in finance, insurance, and real estate.

[5] For a more detailed discussion, see "The National Income and Product Accounts of the United States: Revised Estimates 1929-74," *SURVEY* 56 (January 1976): Part I, and Allan H. Young, "New Estimates of Capital Consumption Allowances in the Benchmark Revision of GNP," *SURVEY* 55 (October 1975): 14.

Nonfarm proprietors' income

The county estimates of nonfarm proprietors' income for many industries are benchmarked on Internal Revenue Service (IRS) data on the self-employed. These data are tabulated from Schedule SE (Computation of Social Security Self-Employment Tax) filed by proprietors of unincorporated businesses. The IRS self-employment data were used in 18 States to prepare estimates (for 1968-72) for nonfarm proprietors' income in each major industry. For the remaining 32 States, the IRS self-employment data (1968-70) were used only for trade and services. (Trade and services together account for about 70 percent of all nonfarm proprietors' income.) Estimates for the other nonfarm industries are based on a combination of 1962 IRS data for all industries and *CBP* data on the number of small establishments by industry and county. The *CBP* small-establishment data are also used to extend the various benchmarks to the more current years. More current data on the income of the nonfarm self-employed have been obtained from IRS and will be introduced into the estimates in the next comprehensive revision.

Because there are no State or county data available upon which to base independent estimates of the IVA and CCAdj, the assumption is made that each is distributed geographically in the same proportion as the nonfarm proprietors' net income.

The county estimates of the net income of rural electric and telephone cooperatives are based on data from the annual report of the Rural Electrification Administration. The estimates for the electric cooperatives reflect the distribution of the metering points within the service area of each cooperative. For the telephone cooperatives, the estimates reflect the distribution of the dwellings of the customer-members.

Farm proprietors' income

The net income of farm proprietors is computed as the total gross income of all farm operators minus total production expenses. It is modified to reflect current production through a change-in-inventory adjustment and to exclude the income of corporate farms and salaries paid to corporate officers. Copies of county tables showing estimates of farm income and expenses in detail (see appendix B) are available from REIS.

The concepts underlying the BEA estimates of farm income are generally the same as those underlying the farm income estimates of the USDA. The major definitional difference between the two sets of data relates to corporate farms. The USDA totals include net income of corporate farms, whereas the BEA personal income series measures proprietors' net farm income, which by definition excludes corporate farms. BEA also classifies the salaries of officers of corporate farms as part of farm wages and salaries; USDA treats the corporate salaries as returns to corporate ownership and part of total returns to farm operators.

A further difference between the two sets of estimates relates to depreciation. BEA adjusts the USDA estimates from a declining-balance type of depreciation (used by the USDA) to a straight-line depreciation (consistent with BEA's estimates for other industries).

The estimates of total net farm income measure income arising out of the current year's production in the farm sector. To arrive at this level, income is adjusted by the value of the net change during the year in farm inventories of livestock and crops held for sale. If farmers sell crops in the current year that were produced in prior years, cash receipts from marketing will overstate income from current production by the amount of sales from storage, the amount held in inventory will decline, and the value of the net change in inventories will be negative. Conversely, if farmers store more of current production than they sell from storage, the amount held in inventory will rise, cash receipts from current production will be understated, and the value of the net change in inventories will be positive. In either case, the correction yields a measure of farm income reflecting current production.

The methods used to estimate farm proprietors' income at the county level rely heavily on data obtained from the 1969, 1974, and 1978 Censuses of Agriculture and on selected annual county data prepared by the State offices affiliated with the Statistical Reporting Service (SRS), USDA. The latter data are used, wherever possible, to extend the estimates to noncensal years. In addition to these basic sources, data from other sources within the USDA, such as the Agricultural Stabilization and Conservation Service, are utilized in the preparation of a fairly detailed income and expense statement covering all farms in each State and county (appendix B).

Data from the 1978 Census of Agriculture are incorporated into the estimates for the first time, resulting in important revisions to the 1978-82 estimates. The 1975-77 estimates will be revised to reflect the 1978 census effective with the next set of comprehensive revisions.

Although a substantial amount of farm data is reported to the IRS, it is of limited use for local area income estimation. In addition to the inadequate size of the IRS sample there are several other serious obstacles to the use of the IRS farm data. The diversity of accounting methods that underly the tax reports filed by proprietors of small farms makes it difficult to calculate net income on any uniform basis. Furthermore, the tax concepts of income and deductions are not comparable with the national income accounting concepts. Finally, the IRS tabulations do not adequately cover the income of many farmers in the lower income brackets.

The benchmarks for the farm proprietors' income estimates are data collected in the censuses of agriculture as well as the USDA State totals of income and expense items. County distributions of 16 components of gross income and inventory change and 13 categories of production expenses are used to allocate the corresponding State series.

Gross income and inventory change include the following separately estimated items: (1) the cash receipts from farm marketing of crops and livestock (in component detail), (2) the income from custom work and other agricultural services performed by farm operators, (3) the income from recreational services, (4) the payments to farmers under several government payment programs, (5) the value of food and fuel produced and consumed on farms, (6) the gross rental value of farm dwellings, and (7) the value of the net change in the physical volume of farm inventories of crops and livestock.[6]

Cash receipts from marketing is the most important component of gross farm income. The USDA includes some 150 different commodities and generally has production, marketing, and price data available for preparing the estimates on a State basis. However, except for 15 States, annual county estimates of cash receipts by component are not currently available.[7] To offset this lack of current county data, estimates of cash receipts from marketing are made by summing the USDA State estimates of cash receipts from individual commodities into the groups for which value-of-sales data are reported by county in the census of agriculture. These aggregates are then allocated by the related census county distribution. Estimates for intercensal years are either based on supplemental county estimates of annual production of selected field crops, available from the State SRS offices, or calculated by straight-line interpolation between the census benchmarks and adjusted to State USDA levels.

Estimates of income from custom work and recreational services are prepared from similar information reported by counties in the censuses of agriculture. Tabulations of total government payments to farmers by county are available from the Agricultural Stabilization and Conservation Service on an annual basis.

No direct information is available by county for estimating the imputed income items: value of home consumption and gross rental value of farm dwellings. The county estimates of home consumption are made using the distribution of the number of farms reported in the census of agriculture to allocate the State estimates to the counties. Gross rental value is estimated using the distribution of the census-reported value of farm land and buildings to allocate the State estimates.

The value of the change in inventories by county is estimated separately for livestock and for crops. For those States reporting the number of cattle and calves and hogs and pigs on farms, by county, as of January 1, the year-to-year changes in inventory numbers are incorporated into a county allocating series to distribute the State estimates of the change in livestock inventories. In cases where annual county estimates of the number of animals on farms as of January 1 are unavailable, the county distributions of the number of livestock units on farms reported in the censuses of agriculture are used to allocate the annual State totals. This procedure is duplicated to provide estimates of the value of the change in poultry inventories.

The value of the change in crop inventories is estimated in several ways, depending upon the type of information available for a given State. State totals of the value of the change in crop inventories are allocated to counties by one of the following measures: county crop production data reported in the censuses of agriculture; BEA county estimates of cash receipts from marketing of crops; or county estimates of the annual change in the quantity of crops on farms. The last series is derived by computing the year-to-year change between successive annual county distributions of quantity of crops on farms (approximated by distributing the State totals of quantity on farms by county data on crop production, available from the SRS offices).

---

[6] Recreation services income is received for providing facilities for fishing, hunting, camping, etc.

[7] The States for which county estimates of cash receipts are currently available are Alabama, Arizona, California, Delaware, Hawaii, Illinois, Kentucky, New Mexico, North Carolina, Ohio, Oregon, Pennsylvania, South Carolina, Texas, and Wisconsin.

Production expenses are estimated by county for a number of items using direct allocators from the censuses of agriculture.[8] Many expense items—including taxes, mortgage interest, and depreciation—are combined and allocated based on the "other expenses" series reported in the 1974 Census of Agriculture. To extend the 1974 "other expenses" distribution to 1978, a set of provisional estimates of the major components of "other expenses" was constructed for 1974 and for 1978, based on indirect allocators drawn from the two censuses. For example, depreciation and short-term interest were allocated by the value of machinery and equipment, and taxes and mortgage interest were allocated by the value of land and buildings. The 1974 "other expenses" distribution was extended forward by the percentage changes from 1974 to 1978 in the county totals of the provisional estimtes.

Estimates of production expenses in the intercensal years were derived by straight-line interpolation. For the postcensal years, the 1978 benchmark distributions are used to allocate the State totals for each year.

Intra-State interfarm transfers are offsetting income and expense items when State accounts are aggregated; consequently the USDA excludes these transactions in its estimates of the cash receipts from marketing livestock and the expenses of livestock purchased. However, such transfers may not necessarily be intra-county transfers; therefore, estimates of income and expenses for inter-farm transfers are made by BEA and distributed among counties by two different allocators. Income is allocated by cash receipts for livestock, and expenses are distributed by livestock purchased. Similarly, for net rent within each State, the distribution of rent received is different from that of rent paid. Data for both are reported in the census of agriculture.

By definition, farm proprietors' income includes only the net farm income accruing to proprietorships and partnerships. The foregoing procedure produces a measure of total net farm income; therefore, an adjustment is made to exclude the net farm income of corporate farms (including officers' salaries). The adjustment, made separately for each individual county, where appropriate, is based on the proportional division of acreage between corporate and noncorporate farms reported for each county in the censuses of agriculture. The adjusted net farm income is modified so that the county estimates, when summed to State totals, equal the related independently derived State estimates.

Dividends, Interest, and Rent

Dividends are payments in cash or in other assets, excluding stock, by corporations, organized for profit, to noncorporate stockholders who are U.S. residents. Interest is the monetary and imputed interest income of persons from all sources. Imputed interest represents the excess of income received by financial intermediaries from funds entrusted to them by persons over income disbursed by these intermediaries to persons. Part of imputed interest reflects the value of financial services rendered persons by financial intermediaries without charge. The remainder is the property income withheld by life insurance companies and private noninsured pension funds on the account of persons, such as the addition of income to policyholder reserve held by life insurance companies.

Rental income of persons (with CCAdj) is the monetary income of persons (except those primarily engaged in the real estate business) from the rental of real property and mobile homes; the imputed net rental income of owner-occupants of nonfarm dwellings (including mobile homes); and the royalties received by persons from patents, copyrights, and the rights to natural resources. The CCAdj is discussed in the prefatory statement of the proprietors' income section.

Dividends and interest

The State and county estimates of dividends and monetary interest are based on the IRS Individual Master File (IMF) tabulations of dividends and monetary interest reported on individual income tax returns, which is available for selected years from 1969-82.[9] For years in which IMF tabulations are available, the estimates are based directly on them; for the intervening years, the estimates are prepared by straight-line interpolation between the IMF benchmarks. Estimates for the years following the latest IMF benchmark are based on the geographic distribution of the most recently available IMF tabulations.

Table D.—Relative Importance to Total Personal Income of Personal Dividend Income, Personal Interest Income, and Rental Income of Persons, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	**2,734,464**	**100.00**
Personal dividend income, personal interest income, and rental income of persons	**504,905**	**18.46**
Personal dividend income	70,261	2.57
Personal interest income	376,334	13.76
Monetary	257,997	9.44
Imputed	118,337	4.33
Rental income of persons	58,310	2.13
Monetary	36,509	1.34
Imputed	21,801	.80

Detail may not add to totals due to rounding.

Includes the capital consumption adjustment.

The State estimates of imputed interest are made separately by source (type of financial intermediary: commercial banks, saving and loan associations, credit unions, mutual savings banks, life insurance companies, and other). The individual estimates are summed to State totals of all imputed interest. Information reflecting the geographic distribution of imputed interest below the State level is unavailable; therefore, the county estimates are made by distributing the State estimates of imputed interest among the counties in proportion to the county distribution of monetary interest.

Rental income of persons

Monetary rent.—The rental income component of personal income is a net measure of rent. State-level tabulations of the net rental income of persons are available from the IRS *Statistics of Income (SOI)*, but these data are subject to large sampling error for the smaller States and the sum of the States accounts for only 25 percent (or less) of the amount estimated for the national personal income accounts. Although the IMF tabulations include only gross rent, they are prepared from the entire file of individual income tax returns and, therefore, are not subject to sampling error. The State methodology incorporates the IMF gross rent as a supplement to the *SOI* net rent data through 1977 and uses IMF data alone for later years. The county estimates are based on the distribution of gross rent reported in the IMF county tabulations. The estimates for the years between the IMF benchmarks are prepared by a straight-line interpolation. The county estimates for the years following the latest available IMF benchmark are based on the county distribution from the last IMF benchmark. Estimates for the years preceding the first available IMF benchmark were made by extrapolating that distribution back by the annual change in personal income (adjusted to exclude farm proprietors' income and rental income of persons).

Major natural disasters and other unique circumstances affecting real estate values sometimes make it necessary to adjust the rent estimates (monetary and imputed). Usually, the adjustments can be removed from the monetary rent estimates when IMF data (presumed to reflect the sepcial circumstances) become available for the specified year. However, IMF data are not available for 1972, and the estimates for selected counties in New York and Pennsylvania continue to reflect adjustments for flood damage in the wake of the Hurricane Agnes.

Royalty income.—The State estimates of royalty income are based on the State distribution of royalty income reported in the *SOI*. The *SOI* amounts account for approximately 90 percent of the national BEA estimate of royalty income. The difference is allocated among the States, in proportion to the number of returns with royalty income reported for each State in the *SOI*. The estimated State share of the underreported amount is added to the *SOI*-reported amount to produce the final State estimate of royalty income. Because data on the county distribution of royalty income are not available, the State totals are allocated by the county estimates of monetary interest.

Imputed rent.—County estimates of nonfarm imputed net rent are prepared in two parts: owner-occupied mobile homes and all other owner-occupied nonfarm dwellings. Imputed rent for farm dwellings is classified with farm proprietors' income.

---

[8] The items are: purchases of feed, livestock and poultry, seed, fertilizer and lime, pesticides, and petroleum products; cash wages, perquisites, contract labor expenses; machine hire and customwork; animal health costs (included in "other expenses" prior to 1974), and all other expenses (i.e., mainly "overhead" items such as taxes, mortgage interest, electricity, telephone, depreciation, etc.).

[9] The State estimates of dividends and monetary interest are made separately for receipts by individuals, receipts by nonprofit institutions, and receipts by fiduciaries. The IMF data are used only for receipts by individuals. The county estimates are made for these items combined.

Data from the 1980 Census of Housing are incorporated into the imputed rent estimates for the first time, resulting in important revisions to the 1978-82 estimates. The 1971-77 estimates will be revised to reflect the 1980 census effective with the next set of comprehensive revisions.

Estimates of imputed rent for owner-occupied mobile homes (State and county) are made by allocating the national total, inclusive of the CCAdj, for each year, by the geographic distribution of the number of mobile homes and trailers reported in the 1970 and 1980 Censuses of Housing. (A preliminary review indicated that the proportion of trailers to mobile homes was too small to affect the distribution.)

Estimates of imputed rent for all other owner-occupied dwellings are prepared by allocating State totals, inclusive of the CCAdj, to the counties by the estimated market value of owner-occupied, single-family nonfarm homes. The estimated market value was derived separately for each county, as the product of the number of owner-occupied, single-family, nonfarm dwellings and the related median value reported in the 1970 and 1980 Censuses of Housing.

The State and county estimates of imputed rent reflect adjustments for the following: (1) hurricane damage in Texas in 1983, (2) flood damage in Arkansas, Hawaii, Illinois, Louisiana, and Missouri in 1982, (3) Porposition 13 in California in 1978-82, (4) riot damage in Florida and volcano damage in Washington State in 1980, and (5) Hurricane Agnes in New York and Pennsylvania in 1972.

Transfer Payments

Transfer payments are income payments to persons, generally in monetary form, for which they do not render current services. The component includes payments by government and business to individuals and nonprofit institutions.

Currently, transfer payments account for almost 15 percent of TPI. As a component of the State and county personal income series, it reflects the sum of more than 50 separately estimated items. Approximately 75 percent of total transfer payments is measured on the basis of directly reported data. The remainder, for the most part, is estimated on the basis of reliable indirect indicators.

The remainder of this section is arranged in classificational order, listing each separately estimated item of transfer payments accompanied by a brief explanation of the item and a description of how it is estimated for the county personal income series.

Government payments to individuals

Retirement, disability, and health insurance benefit payments:

Old-Age, Survivors, and Disability Insurance (OASDI) payments.—These are the payments popularly known as "Social Security." They consist of the total cash benefits paid during the year, including monthly benefits paid to retired workers, dependents, and survivors, and special payments to persons 72 years of age and over; lump sum payments to survivors; and disability payments to workers and their dependents.

Estimates of OASDI benefits at the county level are based on SSA tabulations of the amount of monthly benefits paid to those in current payment status as of December 31, by county of residence of the beneficiaries. Beginning with 1974, similar tabulations became available for the census divisions of Alaska. For the years prior to 1974, estimates for the census divisions were made by using the 1974 distribution to allocate the Alaska State totals.

Railroad retirement and disability payments.—This item represents payments to retired and disabled railroad employees and their survivors under the provisions of the Railroad Retirement Act. The Railroad Retirement Board provided county tabulations of benefit payments for 1 month in 1971. The benchmark distribution, extrapolated to earlier years and later years by the annual change in the county distributions of OASDI benefits, is the basis for the county estimates of these benefits payments.

Federal civilian employee retirement payments.—This component includes payments made to former Federal Government employees or survivors of employees covered by the civil service retirement and disability funds or by special contributory and noncontributory retirement systems. Beginning with 1971, ZIP-code distributions of combined payments for 1 month in each year have been provided by OPM. The data are summed to county totals and used to distribute the State totals for the related years. For years prior to 1971, the benchmark was extrapolated back by the change in OASDI benefits.

Table E.—Relative Importance to Total Personal Income of Transfer Payments, by Component, United States, 1983

	Millions of dollars	Percent of total personal income
Total personal income	**2,734,464**	**100.00**
Transfer payments	**404,968**	**14.81**
Government payments to individuals	382,043	13.97
Retirement, disability, and health insurance benefit payments	277,962	10.17
Old-age, survivors, and disability insurance payments	164,362	6.01
Railroad retirement and disability payments	6,010	.22
Federal civilian employee retirement payments	21,178	.77
State and local government employee retirement payments	22,044	.81
Medical insurance payments	57,651	2.11
Workers' compensation payments (Federal and State)	4,050	.15
Other government disability insurance and retirement payments[1]	2,667	.10
Unemployment insurance benefit payments	26,406	.97
State unemployment insurance compensation	25,488	.93
Unemployment compensation for Federal civilian employees (UCFE)	241	.01
Unemployment compensation for railroad employees	417	.02
Unemployment compensation for veterans (UCX)	184	.01
Other unemployment compensation[2]	76	.00
Federal education and training assistance payments (other than for veterans)[3]	5,229	.19
Income maintenance benefit payments	39,170	1.43
Supplemental security income (SSI) payments	9,405	.34
Aid to families with dependent children (AFDC)	14,238	.52
General assistance	2,050	.07
Food stamps	11,104	.41
Other income maintenance[4]	2,373	.09
Veterans benefit payments	32,759	1.20
Veterans pensions and compensation and military retirement	29,805	1.09
Educational assistance to veterans, dependents, and survivors[5]	1,370	.05
Veterans life insurance benefit payments	1,392	.05
Other assistance to veterans[6]	192	.01
Other payments to individuals[7]	517	.02
Business payments to individuals[8]	12,804	.47
Payments to nonprofit institutions	10,121	.37
Federal Government payments	2,910	.11
State and local government payments[9]	4,387	.16
Business payments	2,824	.10

Detail may not add to totals due to rounding.

[1] Consists of temporary disability payments, Panama Canal construction annuity payments, and black lung payments.

[2] Consists of trade readjustment allowance payments, Redwood Park benefit payments, public service employment benefit payments, and transitional benefit payments.

[3] Consists of Federal fellowship payments (National Science Foundation fellowships and traineeships, subsistence payments to State maritime academy cadets, and other Federal fellowships), interest subsidy on higher education loans, Basic Educational Opportunity Grants, and Job Corps payments.

[4] Consists of emergency assistance, refugee assistance, foster home care payments, earned income tax credits, and energy assistance.

[5] Consists of veterans readjustment benefit payments and educational assistance to spouses and children of disabled or deceased veterans.

[6] Consists of payments to paraplegics, payments for autos and conveyances for disabled veterans, veterans aid, and veterans bonuses.

[7] Consists of Bureau of Indian Affairs payments, education exchange payments, Alaska Native Claims Settlement Act payments, compensation of survivors of public safety officers, compensation of victims of crime, and other special payments to individuals.

[8] Consists of consumer bad debts and other business transfer payments (cash prizes, auto liability payments, medical malpractice liability payments, railroad and miscellaneous liability payments, losses due to forgery, and unrecovered thefts).

[9] Consists of State and local government payments for foster home care supervised by private agencies, State and local government educational assistance payments to nonprofit institutions, and other State and local government payments to nonprofit institutions.

State and local government employee retirement payments.—At present, retirement payments to State and local government employees and their survivors, including lump sum payments and withdrawals, represent a slightly smaller share of TPI than do the retirement payments to Federal civilian employees and their survivors. Due to a lack of direct data, county estimates are made by allocating the State estimates by the county distributions of State and local government wage and salary disbursements adjusted to a place of residence.

Medical insurance payments.—These payments reflect benefit payments to individuals from programs sponsored by Federal, State, and local governments. County estimates of benefits received under the hospital insurance and supplementary medical insurance provisions of Medicare are based on the dollar amounts paid as reimbursement of medical and hospital expenses, as reported by the Health Care Financing Administration (HCFA), Department of Health and Human Services. Due to the lag in the availability of the data, the estimates for the most recent year reflect the previous year's distribution. Data for the Alaska census divisions did not become available until 1975; therefore, the estimates for the Alaska census divisions for the years prior to 1975 were made by using the 1975 benchmark distribution to allocate the Alaska State estimate for each year.

Also included in this category are the State and local government "buy-ins," i.e., the premiums for the supplementary medical insurance program of Medicare that are paid by State and local public assistance agencies for aged persons receiving welfare. County estimates of these payments are derived by allocating State totals by HCFA county tabulations of the number of persons enrolled in the supplementary medical insurance program.

Workers' compensation payments.—Benefit payments from publicly administered workers' compensation insurance derive from both the Federal and State levels of governments. Federal Government employees are covered under the Federal Employees Compensation Act, administered by the Employment Standards Administration, Department of Labor. This agency has provided BEA with county tabulations of the payments made to Federal employees annually, beginning with 1972. These tabulations are used to allocate the State estimates of benefits paid from federally funded workers' compensation insurance. Estimates for years prior to 1972 were made by extending the 1972 distribution back by the annual change in residence-adjusted BEA county estimates of Federal civilian wages and salaries.

Benefit payments made from State workers' compensation funds include payments made in States where workers' compensation insurance is exclusively State administered, in States where State-administered insurance for workers' compensation is competitive with private insurance, and in all States having second injury funds. Second injury funds have been established by legislation, enacted in the various States, designed to encourage employment of handicapped workers. The employer is assured responsibility only for disability that a worker incurs from present employment. The difference between the payment due for the full degree of impairment (reflecting the combined effect of injury sustained from previous employment and injury from present employment) and the amount due for the injury received in the course of present employment is paid out of the second injury fund.

Benefit payments disbursed from State workers' compensation funds are published in the Census Bureau's annual report, *State Government Finances*, on a statewide basis only. In the absence of direct data for local areas, the State totals are allocated to the counties by the BEA county estimates of total wages and salaries—modified to exclude Federal payrolls and adjusted to a place-of-residence basis.

Other government disability insurance and retirement payments.—This category consists of temporary disability payments, Panama Canal construction annuity payments, and black lung payments.

Temporary disability payments are weekly cash benefits, from State-administered programs, received by workers who are unemployed because of nonoccupational illness or accident. Such programs are in effect in only four States: Rhode Island, California, New York, and New Jersey. County estimates of benefit payments are made by allocating the State totals to counties in proportion to the distribution of civilian population.

Panama Canal construction annuity payments are monthly annuities received by U.S. residents and naturalized citizens (or their spouses) who participated in the construction of the Panama Canal. The State estimates are based on the geographic distribution of the payments for the month of October of each year, as compiled by OPM. The county estimates are based on the distribution of civilian population.

Black lung payments are the monthly cash payments (authorized by the Federal Mine Safety and Health Act of 1969) paid to coal miners who are totally disabled by black lung disease. Payments are also made to eligible dependents and survivors of miners whose deaths were caused by the disease.

Beginning with 1979, the county estimates for all States are based on annual SSA county tabulations of benefit payments for the month of June. The estimates for 1975-78 for the counties of 17 States (which together account for approximately 95 percent of total black lung benefit payments each year) are based on similar SSA tabulations. For 1970-74, for which county tabulations were not available from the SSA, the county estimates for the 17 States were prepared by extrapolating the 1975 estimates (for each county) back to 1970 by the change in the number of persons 65 years and older receiving OASDHI benefits. For the 34 States for which there were no county tabulations prior to 1979, the county estimates for 1970-78 are based on extrapolations similar to that described for the 17 States.

UI payments:

State UI compensation.—These are the cash benefits from State-administered UI programs. The provisions governing eligibility, timing, and amount of benefit payments vary among the States. No central standards for benefits were incorporated into the Federal-State system as they were for coverage and financing. State totals are allocated to counties by benefit data supplied by the State ESA's. While most States report benefits directly by county, a few report by local (district) office. In the latter case, local office statistics are distributed among the counties within the jurisdiction of the district office in proportion to the average number of unemployed persons during the current year, as estimated by BLS. In cases where the State is unable to supply the county data in time to meet the publication deadline, a preliminary set of estimates is made and is revised the following year to incorporate the delayed county data. The preliminary county estimates are prepared by extrapolating the preceding year's estimate forward by the change in the number of persons unemployed during the year reported by the BLS.

Unemployent compensation for Federal civilian employees.—The UI program for Federal employees is a Federal program, but administered by the State ESA's acting as agents of the U.S. Government. State ESA's in 23 States now supply either county or local office data on unemployment compensation paid to Federal employees. Where county data are available, State totals are allocated directly. Local office data are distributed to the counties using the procedure outlined in the preceding section on State UI benefits. For the remaining States, BEA residence-adjusted estimates of Federal civilian payrolls are used as county allocators.

Unemployment compensation for railroad employees.—The railroad UI program is administered by the Railroad Retirement Board for railroad workers. Benefits are payable to railroad workers unemployed due to sickness or lack of available work under a Federal formula applicable throughout the Nation. The county estimates are made by allocating the State totals in proportion to the county distribution of railroad wages and salaries.

Unemployment compensation for veterans.—Data on benefit payments under this program are available from the State ESA's in 22 States. These data were incorporated into the estimates using procedures similar to those described for State UI payments. For States not providing this information, the estimates are based on the county distribution of total veteran population.[22]

Other unemployment compensation.—This category includes trade readjustment allowances and the benefits arising from three interim programs in aid of the jobless: the Redwood Park benefits program, the public service employee program, and the transitional benefits program.

Trade readjustment allowances are payments to workers who have become unemployed because of the adverse effects of increased imports resulting from trade arrangements permitted under the provisions of the Trade Expansion Act. State and county estimates are based on calendar-year data on payments made, tabulated by "petition" (location of plant). The tabulations are supplied by the Department of Labor, which administers the program. The tabulations are residence adjusted by BEA to approximate a geographic distribution based on place of receipt.

The *Redwood Park benefits program* is in aid of workers made jobless, during the period May 31, 1977, to September 30, 1980, by the expansion of the Redwood National Park in California. The benefits (which include weekly lay-off benefit payments, severance payments, and vacation replacement payments, as well as continuation of health and welfare coverage, accrual of pension rights and credits, and retraining) generally extend to September 30, 1984—although, for any given beneficiary, the benefits can terminate earlier. ETA has information on the annual amount of payments made in the State, but not for the counties; therefore, the county estimates are based on the ETA approximation that 85 percent of the payments flow to Humboldt County and the remaining 15 percent flow to Del Norte County.

The *public service employment program* provides extended unemployment assistance to unemployed public service workers ineligible for extended compensation under any other Federal or State UI program. The State ESA's make the payments and are reimbursed by the Federal Government. The amount of benefits paid are available from the ETA by States, but not for counties. The county estimates are made by allocating the State amounts to the counties in proportion to the distribution of the benefit payments under the State UI program.

---

[22] The Veterans' Administration periodically issues reports on the number of veterans by place of residence and by period of service (broadly classified, for example, as WWI, WWII, Korean Conflict, etc.). BEA estimates the veteran population by straight-line interpolation between the benchmark county distributions.

The *transitional benefits program* provided for unemployment compensation benefits to jobless workers in industries newly covered under the State UI program (agricultural workers, private household workers, and State and local government employees). These benefits were paid during the first 6 months after the extended coverage became effective (January 1, 1978). The State ESA's were reimbursed by the Federal Government for the payments made during the transition period. The amount of benefits paid were available from the ETA for States, but not for counties. The county estimates were made by allocating the State amounts to the counties in proportion to the distribution of the payments under the UI program.

Federal education and training assistance payments:

Federal fellowship payments.—This component reflects only the subsistence portion of fellowships, which is paid directly to the individual. The far larger portion is given by the Federal Government directly to the schools. The latter is classified as either transfer payments to nonprofit institutions or Government grants-in-aid depending upon whether the school is privately or publicly administered.

Separate estimates are made for the National Science Foundation (NSF) grants to outstanding science students, payments to State maritime academy cadets, and all other Federal fellowships. Estimates of the NSF grants are prepared from annual NSF tabulations of the number of students receiving NSF fellowships by institution. The series for distributing the State estimates to counties are constructed by classifying the institutions by county and summing the number of recipients to county aggregates. Because of the lack of direct data, the county estimates of all other Federal fellowships are based on the distribution of civilian population. The county estimates of the Federal Government subsistence payments to cadets attending the six State maritime academies authorized by the Maritime Academy Act of 1958 are made by assigning State estimates to the county in which each school is located.

Basic Education Opportunity Grants.—This program, inaugurated in 1973, provides grants for the education and training of persons with low incomes. Estimates of payments made under this program are based on tabulations of dollar amounts authorized for disbursement (which differ only slightly from the actual amount disbursed), by location of institution, prepared annually by the Department of Education. The payments are classified by county and summed to county totals by BEA.

Interest subsidy on higher education loans.—These are the payments made by the Federal Government to commercial lending institutions on behalf of individuals who receive low-interest deferred payment loans from these institutions for payment of expenses of higher education. The State estimates are based on Department of Education tabulations of interest payments on guaranteed student loans for selected calendar years. The county estimates reflect the distribution of civilian population.

Job Corps payments.—These are the monthly payments for living expenses for economically disadvantaged persons between the ages of 16 and 21 enrolled in designated vocational and educational training programs. Also included are adjustment allowances issued to trainees upon the successful completion of their training. The State estimates are based on ETA calendar-year tabulations of the amount of allowances and allotments disbursed to Job Corps enrollees. The county estimates reflect the distribution of civilian population.

Income maintenance benefit payments:

Supplemental security income (SSI) payments.—This component includes payments to individuals made by both the Federal and State governments under the provisions of Title XVI of the Social Security Act. Effective January 1974, the SSI program for the aged, blind, and disabled replaced the separate programs (see next item) that had been operating under the Federal-State welfare system (matching Federal grants are made to the States for payments to persons eligible for public assistance). The State estimates are made from unpublished SSA State tabulations of annual disbursements for the three categories of SSI benefits: Federal basic benefits, Federal hold-harmless benefits, and State supplementations.[21] At the county level, the three categories are combined, and the estimates are based on the county distribution of the number of persons on the SSI rolls.

Old-age assistance, aid to the blind, and aid to the disabled.—These programs operated under the Federal-State welfare system until replaced in 1974 by the more inclusive SSI program. County estimates were prepared from information on dollar amounts disbursed, by program, provided by the various State Departments of Welfare and by the National Center for Social Statistics, Department of Health and Human Services.

Aid to families with dependent children (AFDC).—This program operates under the Federal-State welfare system whereby matching Federal funds are provided to the States for payments to persons in need of public assistance. It remains independent of SSI. Estimates for all years are prepared from direct data provided by the various State Departments of Social Services and by the National Center for Social Statistics.

General assistance.—This refers to aid furnished by State or local governments to needy individuals or families who do not qualify for help under federally aided assistance programs. There is no Federal financial participation in this program. Estimates for all years are prepared from direct data available from the various State Departments of Social Services and from the National Center for Social Statistics.

Food stamps.—The estimates for the years prior to 1979 measure the net value of the bonus coupons to qualifying households. Beginning with 1979, they measure the full value of the coupons; this reflects the revision in the food stamp program that eliminated the requirement of a cash payment in conjunction with obtaining food stamps. The estimates are based on USDA county tabulations of the value of the bonus coupons distributed for each month. The data are summed, by BEA, to calendar-year totals, and the resulting distributions are used to allocate the State totals to the counties.

Other income maintenance payments.—These are payments for emergency assistance, refugee assistance, foster home care, earned income tax credits, and energy assistance.

The *emergency assistance* program extends assistance to families with at least one child not covered by AFDC. Each family is eligible only once every 12 months and the coverage is for a maximum of 30 days. The program is optional for each State; currently, 24 States have these programs. Data reflecting emergency assistance payments by county form the basis for the estimates in 13 States. For the other 11 States, the State totals are distributed to the counties in proportion to the related distribution of general assistance payments.

Refugee assistance payments represent the financial resettlement assistance paid to Cuban refugees (authorized by the Immigration and Refugee Assistance Act of 1962) and to Vietnamese refugees (authorized by the Indochina Refugee Assistance Act of 1975). Annual data by county were available from most State Departments of Welfare, particularly those in States that have the largest concentration of refugees. For States that did not provide information on refugee assistance payments, each State estimate was allocated to the 10 most populous counties in direct proportion to civilian population. Beginning with 1979, refugee assistance payments are no longer included in transfer payments. Since 1978, the payments have been made directly to the provider of the service or goods—on behalf of the individual on the refugee assistance rolls; previously, the payments had been made to the individual. Payments to the provider are classified as vendor payments, which, by definition, are not included in personal income.

---

[21] Several safeguards for individuals were built into the system: State mandatory payments resulting from the legislative provision that the State must provide a supplementary payment to any individual who, because of special needs or other reasons, had a December 1973 payment higher than the amount he would have received under the basic Federal SSI program and State optional payments resulting from the provision that a State may voluntarily elect to provide benefits above the Federal basic SSI payments. Both State supplementation payments may be either federally or State administered. States choosing to accept Federal administration of their supplementation payments are protected by a hold-harmless provision. This provision minimizes the financial burden of the supplementation payments for the affected States. In general, the amount to be paid by the State is limited to the State's non-Federal share of selected public assistance expenditures in calendar-year 1972 (with some adjustments); the difference is paid by the Federal Government.

Foster home care payments are made by State and local governments to families with foster children. County estimates reflect the geographic distribution of children 18 years of age and under, as reported in the 1970 Census of Population.

Eligibility for the *earned income tax credit* is determined by the size of adjusted gross income or earned income and certain household characteristics. Only the excess of the tax credit over the tax liability is counted as a transfer payment component. The State estimates are derived from IRS tabulations of the amount of payments disbursed to each State. Similar data are not available for local areas. County estimates are made by allocating the State estimates by county distributions derived from 1970 census data on earnings of families in poverty status.

Energy assistance payments provide assistance to needy individuals and families to help defray the cost of home heating and other necessary home fuel consumption. One program, effective in 1980 only, was administered directly by the Federal Government; the others are federally funded, but administered by the States. The federally administered program consisted of grants made to SSI recipients. The State estimates of this component are based on SSA tabulations of the amounts disbursed. The county estimates reflect the geographic distribution of SSI enrollment. The State-administered programs may involve grants made to individual consumers or direct payments to the fuel vendors supplying the beneficiaries. Disbursements in the latter category are classified as vendor payments and are excluded from personal income. The size of a transfer payment component estimate for a State-administered program therefore depends on the method of disbursement as well as on the amount disbursed; in States that use only the vendor payment method, the estimate is zero. The State estimates of grants to energy consumers are based on SSA data and on information received directly from 18 large States for 1980. The county estimates for all States are based on SSI enrollment.

Veterans benefit payments:

Veterans pension and compensation.—This item consists primarily of compensation to veterans for disability and payments to their survivors (including indemnity payments to survivors of veterans who were in the Armed Forces on or after June 27, 1950). Those eligible for benefits include veterans of all wars as well as those who served in peace time and incurred service-connected disabilities. Veterans with nonservice-connected disabilities who are permanently and totally disabled and meet specified income requirements are also eligible for benefits.

A benchmark allocating series was constructed from a 1972 ZIP-code distribution of veterans pension payments for 1 month, compiled by the Veterans' Administration (VA). Similar tabulations of more current information have been obtained and will be used for the next set of comprehensive revisions. The ZIP-coded data, summed to county levels and extrapolated to earlier and later years by the annual change in total veteran population, are used to distribute the State totals of this component.

Military retirement payments.—This component reflects the payments received by career military personnel including fleet reserve pay. Fleet reserve pay and military retirement pay are combined and estimated as one series at both the State and county levels. Beginning in 1972, county estimates are based on the annual ZIP-coded tabulations of 1 month's payments supplied by DOD. The ZIP coded data are summed to county aggregates and used to allocate State totals. The 1972 benchmark was extrapolated back by OASDI benefit payments.

Veterans readjustment benefits.—These are the educational allowances and subsistence payments made to veterans of the post-Korean Conflict period while attending school. These payments are authorized under the Veterans Readjustment Act of 1966. County estimates are made by allocating the State totals by the county distribution of veterans of the post-Korean Conflict period reported by VA.

Educational assistance to spouses and children of disabled and deceased veterans.—Because of the absence of any direct or reliable indirect information, county estimates are derived by allocating State totals in proportion to civilian population.

Veterans life insurance benefit payments.—Included in this component are the death benefits paid to policy holders under the five veterans life insurance programs administered by VA. County estimates of the combined payments of death benefits and dividends are based on the annual county distributions of total veterans population.

Other assistance to veterans.—County estimates of payments to parapalegics and payments to disabled veterans for automobiles and other conveyances are based on distributions of veteran population. Payments made by State and local governments to veterans, in the form of assistance to indigent veterans and bonuses, are estimated by using the geographic distribution of veterans of the post-Korean Conflict period to allocate State totals.

Other payments to individuals:

Alaska Native Claims Settlement Act payments.—The law provides for "the fair and just settlement of all claims by Natives and Native groups in Alaska based on aboriginal land claims." Settlement was to be made through the granting of land rights to groups of Natives and through money payments to resident and nonresident Natives.

The benefits included in transfer payments were the money payments disbursed to individuals from 1973 through 1981. For the period 1973-75, payments were made only to eligible Alaska Natives residing in Alaska. Beginning in 1976, eligibility for payments was extended to Alaska Natives residing in other States. The Alaska State totals for all years were distributed among the census divisions on the basis of the Alaska Native population reported in the 1970 Census of Population. The 1980 census data will be incorporated with the next set of comprehensive revisions. Estimates of the total amount distributed to eligible Natives not residing in Alaska are based on information provided by the Seattle Office of the Thirteenth Regional Corporation.[22] This aggregate was distributed among the other 49 States and the District of Columbia by the number of persons enrolled under the Act, by State of residence, as of March 1976 and March 1979. Estimates for 1977 and 1978 were derived from straight-line interpolation between the March 1976 and 1979 distributions. Because of the lack of sub-State information relative to the location of residence of these individuals, the county estimates were made by allocating the State totals to the 10 most populous counties within each State in proportion to civilian population.

Compensation of survivors of public safety officers.—These are benefits deriving from a Federal program that compensates survivors of State and local government employees, such as policemen and firemen, killed in the line of duty. The benefit payment is a lump sum of $50,000 for each claim. Tabulations of the number of claims by city and State are available from the Department of Justice. The tabulations are used to distribute national and State totals.

Compensation of victims of crime.—These payments derive from various State programs. Currently at least one-half of the States have instituted such programs and the number is increasing. Estimates (national and regional) for this component begin in 1975. The national and State estimates are based on the information received in response to a direct inquiry sent to all States by the Government Division, BEA. Twenty-seven States have reported amounts disbursed, but only five have reported payments by counties. For the States with no county data reported, the county estimates are based on the distribution of civilian population.

Other special payments to individuals.—This category includes short-term benefit payments to selected individuals. For 1975, it reflects the one-time payment of $50 to individuals receiving OASDI, SSI, or railroad retirement benefits authorized by the Tax Reduction Act of 1975. County estimates were made by distributing the estimates to counties in proportion to the number of persons 65 years and older on the OASDI and SSI rolls. (Tabulations were supplied by the SSA.) For 1976 and 1977, it reflects the payments to victims of the Teton Dam disaster. The total dollar amount of payment was allocated for the Idaho counties in the path of the flood in proportion to civilian population. In 1979, the payments are refunds paid to residents of Wisconsin out of the State surplus, based on the amount of real estate taxes paid. (This payment is classified as a transfer payment rather than a tax refund, because the real estate tax is a business tax—a deduction from gross rent to derive net rent. It is not a personal tax.) The estimates are based on actual amounts paid, supplied by the State. In 1982 and 1983, the payments are disbursements of interest to residents of Alaska from the Alaska Permanent Fund (derived from oil revenues). The census division estimates are based on the distribution of civilian population.

---

[22] The Alaska Native Claims Settlement Act established regional corporations through which benefit payments were to be disbursed to eligible individuals. The Thirteenth Regional Corporation is the one that services Alaska Natives residing outside Alaska.

Other miscellaneous assistance payments.—These include benefits from the education exchange program and from selected programs of the Bureau of Indian Affairs, Department of the Interior. In the absence of any direct or reliable indirect data, estimates are made in proportion to related population distributions.

Payments to nonprofit institutions

These are payments made by Federal, State, and local governments as well as by business (corporate gifts to nonprofit institutions). Reliable data for estimating these payments at the State and county levels are unavailable. Except for State and local government foster care payments, all county estimates are based on the geographic distribution of civilian population. County estimates of foster care payments are based on the 1970 census distribution of children 18 years old and under.

Business payments to individuals

In addition to corporate gifts to nonprofit institutions, transfer payments include personal injury payments made by business to individuals other than employees, consumer bad debts, cash prizes, and unrecovered thefts from business of cash and capital assets.

The availability of data for estimating these items at all three levels (national, State, and county) is extremely limited. The national estimates are of varying quality and the validity of the estimates below the national level is questionable; however, except for liability payments and consumer bad debts, the amounts involved are so small that their effect on the reliability of the transfer payment component, as a whole, is negligible.

The State and county estimates of business transfer payments to individuals, except for consumer bad debts, are based on the geographic distribution of the civilian population. State estimates of consumer bad debts are made for retail trade, selected services, commercial banks, and all others. County estimates are made only for total consumer bad debts because of the limited availability of county data. The county estimates are based on the county distribution of retail sales reported in the 1972 and 1977 Censuses of Business. The estimates for 1977-83 are based on the 1977 distribution; the estimates for 1972-76 are based on a straight-line interpolation between the two census benchmarks.

Personal Contributions for Social Insurance

Contributions made by individuals under the various social insurance programs are excluded from personal income by handling them as explicit deductions. Payments by employees and the self-employed (farm and nonfarm) are included in this component. Also included are the contributions that are sometimes made by employers on behalf of their employees (i.e., those customarily paid by the employee, but, under special arrangement, paid by the employer). These contributions though viewed as part of total earnings of employees are not actually received by them in the current period. In the national income accounts, they are recorded as receipts of social insurance funds in the government sector.

The employee portion covers contributions for OASDHI, State UI, railroad retirement insurance, temporary disability insurance, and Federal, State, and local public employee retirement systems. Contributions of the self-employed are included in OASDHI. Also included in personal contributions are premium payments for supplementary medical insurance and veterans life insurance. Government life insurance for veterans is classified as social insurance because the insurance program operates through a fund administered by the Federal Government. In contrast, the government life insurance program for Federal Government employees operates through private insurance carriers and is included in personal income as a component of OLI (employer contributions to private welfare funds).

Contributions made by self-employed individuals are paid annually along with their Federal income taxes. Employee contributions to most social insurance programs are collected in a manner similar to taxes on wages and salaries in that they are withheld at the source of disbursement under the laws of the Federal Government and of some State and local governments. However, the amounts of such taxes are counted as part of personal income—as though first received by the employee and then paid to the government. This is in line with the overall definition of personal income as a before-tax measure. Admittedly, the difference in treatment accorded withheld taxes and social insurance contributions is somewhat arbitrary.

Table F.—Relative Importance to Total Personal Income of Personal Contributions for Social Insurance, by Component, United States, 1983*

	Millions of dollars	Percent of total personal income
Total personal income[1]	**2,734,464**	**100.00**
Less: Personal contributions for social insurance	**119,144**	**4.36**
Contributions to old-age, survivors, disability, and hospital insurance	98,450	3.60
Employee contributions	91,340	3.34
Self-employed contributions	7,110	.26
Supplementary medical insurance contributions	4,211	.15
Federal civilian employee retirement contributions	4,342	.16
Railroad employee retirement contributions	811	.03
State and local government employee retirement contributions	9,331	.34
Veterans life insurance contributions	728	.03
State unemployment insurance and temporary disability contributions	1,271	.05

* Although personal contributions for social insurance are a deduction to arrive at personal income, the dollar amount and the percentages in this table are shown as absolute values to give an indication of the size of the personal contributions components being estimated.

Detail may not add to totals due to rounding.

[1] This total is as shown in Tables A-E, that is, total personal income is shown as the sum of personal incomes less personal contributions for social insurance.

In general, the State totals are allocated to counties by the payroll or proprietors' income series. Exceptions to this general procedure are: Contributions for veterans life insurance—estimated by allocating State totals by veteran population; contributions made to State UI and temporary disability programs applicable in only a few States—estimated by allocating State totals by civilian population; and supplementary medical insurance payments—estimated by allocating State totals by HCFA tabulations of the number of persons enrolled in the program.

Residence Adjustment

Personal income is a "place of residence" measure of income. At the national level, place of residence is an issue only in the case of border workers (mainly those living in the United States and working in Canada or Mexico and vice versa). U.S. nationals working abroad for U.S. firms or for the U.S. government are included in the national measure of personal income, but they are excluded from State personal income. At the State and county levels, the issue of place of residence is more significant.[23] Persons commuting between States are a major factor in areas like Washington, D.C.—Maryland—Virginia and New York—New Jersey—Connecticut, where metropolitan areas extend across State boundaries. Persons commuting between counties are a major factor in every multi-county metropolitan area and in many nonmetropolitan areas.

BEA's concept of residence as it relates to personal income refers to the location where the income to be measured is received, rather than to "usual," "permanent," or "legal" residence. It differs from the Census Bureau's concept mainly in the treatment of migrant, seasonal, and short-term workers. The census counts many of these workers at their usual place of residence (rather than where they are on April 1st when the census is taken). BEA attempts to assign the wages of these workers to the area where they reside while performing the work.[24] BEA also assigns the income of military personnel to the county in which they reside while on military assignment, not where they consider themselves to be permanent or legal residents. Thus, in the State and local area personal income series, the income of military personnel on foreign assignment is excluded because the residence is outside of the territorial limits of the United States.

---

[23] The meaning of "resident" in the context of measuring personal income refers not only to individuals but also to quasi-individuals. In the case of nonprofit institutions, residence is determined according to geographic location. The residence of a private trust fund or private noninsured welfare fund, on the other hand, is considered to be identical to that of its beneficiaries because the income received by these entities is received on behalf of individuals.

[24] Exceptions to this rule are out-of-State workers in Alaska and selected groups of border workers.

Three of the six major components are recorded, or are treated as recorded, on a where-received (place of residence) basis. They are transfer payments; personal dividend income, personal interest income, and rental income of persons; and proprietors' income. Nonfarm proprietors' income is treated as income recorded on a where-received basis because the sole proprietorship portion, which accounts for more than 80 percent of the total, is reported to the IRS by place of residence. The place of residence of a farm proprietor is considered to be identical to his place of work. The remaining three major components—wages and salaries, OLI, and personal contributions for social insurance—are, with minor exceptions, estimated from data that are reported by point of disbursement (place of work). (The exceptions are wage and salary disbursements and OLI in the farm and private household sectors, the "Q" allotments portion of military pay prior to 1974, military reserve pay, personal contributions for veterans life insurance and for supplementary medical insurance, and contributions by the self-employed for OASDHI.) Accordingly, adjustments are made to place these components on a where-received basis. The sum of these place-of-work components is referred to as income subject to adjustment (ISA).

The residence adjustments to the estimates presented here have been revised extensively from those in the previous edition of this publication. The estimates for years prior to 1978 will remain unrevised until the next set of comprehensive revisions.

The revised 1978-83 estimates are founded on the previous estimates for 1979. The 1979 estimates were derived as the total inflows of commuters' earnings minus the total outflows. Each gross flow of earnings from a county of work to a county of residence was derived as the product of 1979 ISA in the county of work multiplied by a residence adjustment factor. The residence adjustment factors were calculated from 1970 Census of Population data on the number of workers in each intercounty commuting flow and their industry of employment and 1969 earnings. (Comparable data from the 1980 census will be introduced into the estimates with the next set of comprehensive revisions.) Special procedures were used to reflect the earnings flows of international commuters and of seasonal workers in Alaska. The initial results for 1979 were extensively modified on a judgmental basis to take account of apparent changes in commuting patterns between 1970 and 1979. These procedures, including the judgmental modifications, are discussed in greater detail in volume I of the 1977-82 edition of this publication.

The revisions to the 1979 residence adjustment estimates are based on 1980 Census of Population data on 1979 wages and salaries by county of residence. Clusters of two or more closely related counties were identified based on the 1970 census journey-to-work data and on the classification of MSA's. About one-third of all counties in the Nation were assigned to these clusters. The existing 1979 BEA place-of-residence wage and salary estimates (derived as described above) were summed to a total for each cluster. The cluster totals were then redistributed among their constituent counties in the same proportion as their 1979 census wages and salaries. The residence adjustment revision for each cluster county was derived as the redistributed wage and salary estimate minus the original BEA estimate. Judgmental revisions were made for selected noncluster counties when large, offsetting differences between the existing BEA estimates and the census data occurred in adjacent counties. In all, 1,343 counties were affected by the 1979 revisions. The 1979 revisions were extended back to 1978 in slightly reduced proportion to pre-revision place-of-residence ISA.

The estimates for 1980 and later years reflect both the 1979 revisions and a new method for estimating the effects of changes in commuting patterns. Under the new procedures, a direct annual measure of wages and salaries by county of residence is used systematically along with the BEA place-of-work earnings estimates and census journey-to-work data used in the previous methodology. The residential series consists of tabulations of wages and salaries reported to the IRS on form 1040 for 1979, 1981, and 1982 and of estimates for 1980 and 1983 based on the IRS data and on the 1982-83 changes in county population and national per capita wages and salaries. To implement the new procedures, a relative change ratio is calculated for each county for each year 1980-83. It is the percentage change in county ISA from 1979 to the specified year divided by the percentage change in the IRS-based place-of-residence wage and salary series for the county. Initial estimates of total outflows from each county, based on the revised 1979 estimates and on the changes in ISA, are multiplied by the relative change ratio. Initial estimates of total inflows to each county, based on the 1979 estimates and on the aggregate outflows from neighboring counties in the specified year, are divided by the ratio. Outflows are subtracted from inflows to yield net residence adjustment. As a final step, cluster totals of place-of-residence ISA are derived and then redistributed to the constituent counties based on 1979 place-of-residence ISA and the percentage change in the IRS-based wage and salary series.

The new procedures have almost eliminated the need for judgmental corrections to the calculated estimates for metropolitan counties and greatly reduced the number of corrections for nonmetropolitan counties.

TECHNICAL NOTES

Industry classification.—The industry detail in which the estimates of earnings are presented is in accordance with the SIC system established by OMB. The estimates for the years 1975 forward are based on the 1972 SIC and the estimates for prior years are based on the 1967 SIC. An effort was made to prepare estimates for 1975 on both the 1967 SIC and 1972 SIC to measure the impact of the code changes on the industrial detail and to aid those who wish to approximate a time series based on a consistent industry classification using an overlapping set of estimates for 1975. BEA was not able to identify and distinguish between code changes attributable to revision of the SIC and those attributable to refiling under the ES-202 program, which is periodically required of employers reporting payroll information to the State ESA's in order to correct errors in a firm's classification or to identify changes in a firm's product.

Per capita personal income.—This measure of income is the TPI of the residents of a given area divided by the resident population of the area. In computing per capita income for the counties, BEA uses Bureau of the Census county population totals as of July 1, which are available for 1971-79 and for 1981-83. Midyear county population for the years preceding 1971 were estimated by BEA based on a combination of census midyear State population data, the census April 1970 benchmark county population, and county population data supplied by the individual States. BEA estimated midyear 1980 population based on the 1980 census and on unpublished data on refugee population from the Bureau of the Census.

Per capita personal income serves as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. This measure, however, can vary widely from county to county and should be used with caution for several reasons.

In many instances, an unusually high or low per capita income is the temporary result of unusual conditions, such as a bumper crop, a major construction project (e.g., a defense facility, nuclear plant, or dam), or a catastrophe (e.g., a tornado or drought). In some cases, a high per capita income is not representative of the standard of living in an area. For example, a construction project may attract a large number of highly paid workers who are included in the population but who send a substantial portion of their wages to dependents living in other areas. Conversely, a county with a large institutional population (e.g., residents of a college, prison, or State mental hospital) may show an unusually low per capita income, which is not necessarily indicative of the economic well-being of the noninstitutional population.

Moreover, population is measured at midyear, whereas income is measured as a flow over the year; therefore, a significant change in population during the year, particularly around midyear, can cause a distortion in the per capita figures.

In counties where farm income predominates, additional considerations should be taken into account. Farm proprietors' income, as measured for personal income, reflects returns from current production; it does not measure current cash flows. Sales out of inventories, though included in current gross farm income, are excluded from net farm income because they represent income from a previous year's production. Additions to inventories are included in net farm income at current market prices; therefore, farmers' attempts at regulating their cash flows by adjusting inventories are not reflected in BEA's farm proprietors' income estimates. Yet it is this regulation of cash flows by farmers that extends their earnings cycle and allows them to survive losses or lowered income for 2 or 3 years.

In counties that are characterized by small population and a high level of dependence upon farming, the per capita income will react more sharply to the vagaries in weather, world market demand, and changing government policies related to agriculture than in counties where the sources of income are more diversified.

Comparison of personal income with other income measures.—Adjusted gross income and taxable income are IRS measures of income that appear on individual tax returns. The IRS income measures differ from BEA's personal income in a number of ways. Personal income includes transfer payments and imputed income, whereas the IRS measures exclude all imputed income and most transfer payments. Personal income includes the income of quasi-individuals as well as individuals, whereas the IRS measures include only the income of individuals who file individual income tax returns. Personal income excludes realized capital gains, whereas capital gains are both reportable and taxable on income tax returns.[25]

Money income is prepared by the Census Bureau. Money income differs from personal income in that money income is measured before deduction of personal contributions for social insurance and does not include imputed income, lump sum payments, and income received by quasi-individuals. It does include income from private pensions and annuities and interpersonal transfers, such as child support. Money income is prepared decennially on the basis of a sample survey conducted by the Census Bureau as part of the census of population. Intercensal estimates are made using IRS data and components of State personal income adjusted to a money income concept. These intercensal estimates are used to extrapolate forward the substate decennial money income estimates for use in the general revenue sharing program.

BEA and the Census Bureau prepare per capita estimates of personal and money income, respectively. In addition to the differences in income definitions already mentioned, substantial differences between the per capita measures may also arise due to differences in the method of computation. For example, the Census Bureau computes 1982 per capita money income by dividing 1982 total money income by April 1983 total population, whereas BEA derives its 1982 per capita personal income by dividing 1982 total personal income by July 1982 total population.[26]

Electronic edit procedures.—In making the estimates, several million administrative records are put into BEA's system annually. Although these records are usually encoded and processed by the agency administering the program generating these records (thereby reducing the cost to BEA in terms of time and labor), there are still possibilities for error in the data. Because it is not possible to verify each individual record or accept the various administrative record files at their face value, BEA has developed several computerized edit routines to locate major errors in the source materials, either directly or through examination of preliminary estimates based on the sources. At some stages of the estimating process, data are arrayed in tables and printouts, which give the analyst a frame of reference for judging the quality of the data. At other stages, the data are screened by computer, and only items that exceed specified edit parameters are flagged for further review. An example is the "6-year average wage check" used to screen the estimates of wages and salaries together with the companion employment series. This routine lists the records (2-digit SIC industries) where, for at least 1 year, the average wage exceeds edit parameters. The edit parameters are established separately for each industry group. A higher limit is used for mining, construction, and finance than for the other groups of industries.

When an important anomaly is discovered in the data, and when it cannot be traced to an explicit error in BEA's data processing and estimating procedures, the matter may be referred back to the agency that supplied the source data. Alternatively, a substitute estimate is prepared from another data source.

Interpolation and extrapolation.—In the context of State personal income estimates, interpolation and extrapolation are procedures by which State and county distributions for individual components for a given year are extended to other years. Their use reflects the fact that, in most instances, statistical information for States and counties on a particular type of income flow is better for some years (benchmarks) than for others. Interpolation is a procedure for deriving estimates between benchmarks; extrapolation is a procedure for deriving estimates beyond benchmarks.

"Straight-line interpolation" is the simplest but least satisfactory procedure. It is based on the premise that any change between benchmark years has occurred in the same magnitude in each interim year. It might be used, for example, when county distributions of wages and salaries disbursed in a certain industry are available for years 1 and 4, but are not available for years 2 and 3. The change in the data for each county is spread evenly to the interim years 2 and 3.

Wages and salaries in thousands of dollars

	Year 1 (benchmark)	Year 2 (interpolation)	Year 3 (interpolation)	Year 4 (benchmark)
County A	28	34	40	46
County B	34	43	53	62
County C	74	81	87	94

The interpolated figures are then adjusted to State totals by allocation (not shown).

---

[25] More detailed discussions are presented in Stephen C. Lehman, "Relationship Between Personal Income and Taxable Income, 1947-74," *Survey of Current Business*, December 1976, pp.17-19, 27, and Thae S. Park, "Personal Income and Adjusted Gross Income, 1977-81," *Survey of Current Business*, April 1983, pp. 28-33.

[26] The Census Bureau uses this method because in the decennial census the income question relates to the previous year's income: in April 1980, the Census Bureau asked how much income was received in calendar year 1979. For consistency, this time relationship is maintained in the years between the decennial censuses.

A more satisfactory interpolation can be illustrated by assuming the availability of employment data for the same industry in all 4 years. The first step is to compute average wages for years 1 and 4.

Employment and average wages

	Year 1		Year 4	
	employment	average wages	employment	average wages
County A	4	7.000	4	11.500
County B	6	5.667	10	6.200
County C	11	6.727	10	9.400

Next, average wages for years 2 and 3 are derived by straight-line interpolation.

Average wages

	Year 1 (benchmark)	Year 2 (interpolation)	Year 3 (interpolation)	Year 4 (benchmark)
County A	7.000	8.500	10.000	11.500
County B	5.667	5.845	6.022	6.200
County C	6.727	7.618	8.509	9.400

Then the interpolated average wages for years 2 and 3 are multiplied by the employment data for those years to yield first approximations of wages.

Wage approximations in thousands of dollars

	Year 2		Year 4	
	employment	wages	employment	wages
County A	5	43	4	40
County B	7	41	9	54
County C	10	76	9	77

Finally, the first approximations are adjusted to State totals by allocation (not shown).

Extrapolation can be illustrated by assuming that, for the example above, employment data are also available for year 5. Year 4 average wages are multiplied by year 5 employment to yield first approximations of year 5 wages.

Wage approximations in thousands of dollars

	Year 4	Year 5	
	average wages	employment	wages
County A	11.500	5	58
County B	6.200	12	74
County C	9.400	9	85

The first approximations are then adjusted to the State totals by allocation (not shown).

Disclosure prevention.—BEA's heavy reliance on the administrative record files of other government agencies makes it particularly important that it be aware of, and observe, the legal requirements relating to disclosure of confidential information, which are established to safeguard the privacy of persons and firms. BEA, like other statistical agencies, must balance its responsibility to avoid disclosure with its responsibility to release as much useful information as possible. This balancing has led to a policy of limiting release of estimates to the 2-digit SIC level for regions and States and to the 1-digit SIC level for counties, metropolitan areas, and all other geographic areas aggregated from the county estimates. Three basic techniques for disclosure avoidance are available: suppression, rolling up, and disturbing.[17] BEA uses a combination of all three techniques.

As described in the section on wage and salary disbursements, BEA's estimates of wage and salary disbursements by county and by industry are made using the wage and salary data contained in the ES-202 files. BEA receives county ES-202 data files from State ESA's at the 2-, 3-, and 4-digit SIC level. These aggregations by county contain information covering one or several firms in an industrial classification.[18] The ES-202 files provided to BEA by the collecting agencies have legal restrictions placed upon the release of confidential information. The estimates are done in the greatest possible detail common to all States in order to retain the differential weighting of industries among geographic areas and to provide a means of evaluating trends and changes in a county's total and per capita personal income. Because the greatest detail common to all States is the 2-digit SIC level, files received at the 3- or 4-digit level are summarized to the 2-digit level.

After completing its estimates of wage and salary disbursements by 2-digit SIC industry, BEA examines the files to identify potential disclosures. Two types of direct disclosures must be identified. The first, termed "reporting-unit disclosure," occurs when a given cell contains fewer than a prescribed number of firms. The second, termed "dominant-firm disclosure," occurs when—regardless of the number of firms contained in the cell—one or several firms account for some predetermined significant percentage of the total, thus dominating the cell. For the first type, the ES-202 files BEA receives contain reporting-unit information that permits determination of the number of firms in each cell. For the second type, cells containing dominant-firm disclosures are either identified by the State ESA using the individual employer's records or determined by BEA using either *CBP* or 4-digit SIC level data. Although the ES-202 and *CBP* files are not comparable at a detailed industry level due to differences in definition, collection mode, and industrial and geographic coding, compatibility is sufficient at the 1-digit SIC code level, which is BEA's county publication level, to permit the use of the *CBP* file to identify dominant-firm disclosures in the ES-202 file. This procedure is used for States that furnish only 2-digit SIC information with no dominant firm identification developed from the original employer records. Over the years, a growing number of State ESA's have been able either to identify dominant-firm disclosures at the 2-digit SIC level or to provide more detailed industrial information from which BEA has identified such disclosures. The procedure developed for identifying dominant-firm disclosures for 2-digit industries from the more detailed 4-digit level is more satisfactory than using *CBP* data. Nevertheless, the 4-digit procedure is less satisfactory than dominant-firm disclosures identified by the State ESA's from individual employer records because it creates more suppressions than are necessary.

The items identified as disclosures, either by number-of-reporting-units or dominant-firm criteria, are referred to as primary wage and salary disclosures. To prevent direct release of this confidential information, BEA's disclosure-avoidance procedures utilize a combination of two techniques: systematic rolling up and dominant-cell suppression. The first is systematically to "roll up" wages and salaries, other labor income, and proprietors' income to the sum of the three—total earnings by industry and county. The second is to test the primary wage-disclosure file against the total earnings file by county to see whether wages account for a predetermined significant portion of earnings such that the primary wage disclosure results in an earnings disclosure. Where earnings are not sufficiently large to mask or cover the primary wage disclosure, a suppression appears on the earnings file. This combination of techniques—combining a systematic roll up of three types of payments to earnings and a dominant-cell suppression test of wages as a specified percentage of earnings—yields the final primary earnings disclosure file, which indicates the cell suppressions necessary to prevent direct disclosure of 2-digit SIC information for counties.

Two additional types of cell suppressions—secondary and complementary suppressions—are necessary to prevent the derivation (indirect disclosure) of primary disclosure cells. Secondary suppressions are additional industry cells that are suppressed to prevent indirect disclosure of the primary (2-digit SIC) disclosure cells through subtraction from higher level industry totals. Complementary suppressions are additional geographic units for the same industry that are suppressed to prevent indirect disclosure through higher level geographic totals. These suppressions are determined by testing a multi-dimensional matrix consisting of industry and county cells for each of the geographic levels to be released. Computer programs impose a set of rules and priorities in order to select additional cells for suppressions until the entire multi-dimensional matrix of suppressions is balanced such that indirect disclosure is impossible from any direction in the matrix.

The selection process maximizes the amount of information that can be released at higher industrial and geographic levels at the expense of the more detailed industrial and geographic information. For example, if possible, the secondary selection process will suppress additional 2-digit industries rather than the higher level 1-digit industry total. Likewise, if possible, additional counties will be suppressed rather than the State totals. Discretionary decisions are superimposed on the outcome of this process in some cases—such as those required to preserve desirable regional or national totals.

---

[17] Suppression involves the deletion of a value and its replacement with a symbol— usually (D)—to indicate that it is being withheld. Rolling up involves the combination of the cell containing sensitive information with another cell, and consequently, the combination of tabular rows and columns of estimates. Disturbing involves altering a number enough that exact disclosure is no longer possible but not enough to distort the usefulness of the information.

[18] Other examples of administrative record files used for State income estimation that contain information about individuals are those from the SSA and from the VA. These files are summarized to aggregate totals by program and county, and each county record or cell contains enough individuals to preclude the identification of any single person.

A variant of the "disturbing" technique is used to prevent disclosures on the tables for metropolitan areas and other county aggregations without increasing the number of secondary and complementary suppressions on the county tables. Under this approach, the metropolitan area total for each industry represents one of three siutations. In cases where there are no county suppressions, the actual metropolitan area total is shown. In cases where the dollar amount of county suppressions is small relative to the sum of all the metropolitan area's counties, a partial metropolitan area total is shown with an "*" indicator flag; in these cases, the amount shown constitutes the major portion of the actual total. In cases where the dollar amount of the county suppressions is large enough to seriously impair the partial total, the entire amount is suppressed with a "D".

LIST OF ABBREVIATIONS

AAR	Association of American Railroads
AFDC	Aid to families with dependent children
BEA	Bureau of Economic Analysis (of the Department of Commerce)
BLS	Bureau of Labor Statistics (of the Department of Labor)
CBP	*County Business Patterns* (published by the Census Bureau)
CCAdj	Capital consumption adjustment
CMSA	Consolidated metropolitan statistical area
DOD	Department of Defense
ESA	Employment security agency
ES-202	See UI
ETA	Employment and Training Administration (of the Department of Labor)
HCFA	Health Care Financing Administration (of the Department of Health and Human Services)
IMF	Individual master file (maintained by the IRS)
IRS	Internal Revenue Service (of the Department of the Treasury)
ISA	Income subject to (residence) adjustment
IVA	Inventory valuation adjustment
MSA	Metropolitan statistical area
NECMA	New England county metropolitan area
NIPA('s)	National income and product account(s)
NSF	National Science Foundation
OASDHI	Old-age, survivors, disability, and hospital insurance (the combination of OASDI and the medicare hospital insurance program). The abbreviation is used to refer both to the combination of the benefit programs and to the payroll data drawn from the programs' administrative records.
OASDI	Old-age, survivors, and disability insurance (the programs popularly known as "Social Security")
OLI	Other labor income
OMB	Office of Management and Budget
OPM	Office of Personnel Management
PMSA	Primary metropolitan statistical area
REIS	Regional Economic Information System (of BEA)
SIC	Standard Industrial Classification
SOI	*Statistics of Income* (published by IRS)
SRS	Statistical Reporting Service (of the USDA)
SSA	Social Security Administration (of the Department of Health and Human Services)
SSI	Supplemental security income
TPI	Total personal income
UI	Unemployment insurance. The abbreviation is used to refer both to the UI benefit programs and to the payroll data drawn from the administrative records of the State and Federal civilian UI programs and summarized on the Federal ES-202 report.
USDA	United States Department of Agriculture
VA	Veterans' Administration

GLOSSARY

Adjustment for residence.—This adjustment is made to wages and salaries, other labor income, and personal contributions for social insurance (with minor exceptions) to place them on a where-received basis. The adjustment is necessary because these components of personal income are estimated from data that are reported by point of disbursement (place of work). See also **Residence, place of** and **Resident**.

Allocation.—The estimates of State and county personal income are characterized by the systematic use of the allocation procedure in their preparation. The State estimates are made by allocating the U.S. total for each component of personal income (estimated for the national personal income series) to the States in proportion to each State's share of a related economic series (called an allocating series). The State estimates are allocated to counties in the same way.

Annual rate.—Annual rates are the result of putting values for a quarter (or other periods, usually shorter than a year) at their annual equivalent; that is, they are the values that would be registered if the rate of activity were maintained for a full year. Expression of the State quarterly estimates at annual rates makes it easier to compare values for quarters and years.

Capital consumption adjustment (CCAdj).—This adjustment is the difference between the tax return-based capital consumption allowance and the estimate of capital consumption based on the use of uniform service lives, straight-line depreciation, and replacement cost. For example, if a proprietor claimed depreciation of $1.1 million on his tax return, and the replacement cost of the capital used up—calculated with straight-line depreciation and the specified service life— was $1.3 million, the CCAdj would be -$0.2 million. Among the components of personal income, this adjustment is made to proprietors' income and to rental income of persons.

Corporate business.—See **Legal form of organization**.

County.—See **Geographic units.**

Disclosure prevention.—In the context of the regional personal income estimates, disclosure prevention is a general term used to describe the procedures used to prevent the publication or release of confidential information. Because BEA uses administrative records of other agencies, it is required to follow these procedures to comply with legislation established to safeguard the privacy of persons and firms. See the Technical Notes.

Disposable personal income.—Disposable personal income is personal income less personal tax and nontax payments. It is the income available to persons for spending or saving.

Earnings.—This income measure is the sum of wage and salary disbursements, other labor income, and proprietors' income. It is often used in regional economic analysis to serve as a proxy for income generated from participation in current production. The measure "net earnings" is earnings less personal contributions for social insurance. These contributions are included in earnings by type and industry, but are not included in personal income and are therefore subtracted from earnings in the computation of personal income as the sum of earnings, plus dividends, interest, and rent, plus transfer payments.

Extrapolation.—See the Technical Notes.

Fiduciary.—A fiduciary is an individual or legal entity that serves as the administrator or trustee of an estate or trust. Fiduciaries file IRS form 1041 to report the income they receive on behalf of the estate of a deceased individual or on behalf of the beneficiary of a trust.

Geographic units.—BEA's State estimates include all States and the District of Columbia. Estimates for Alaska and Hawaii, which are available for 1950 forward, are not included in the national totals for the estimates prior to 1958. Territories of the United States are not included in the estimates. The State estimates for the continental United States are often aggregated into eight BEA regions: New England, Mideast, Great Lakes, Plains, Southeast, Southwest, Rocky Mountain, and Far West. (Alaska and Hawaii are not included in regions.) The regional classifications, which were developed in the mid-1950's, are based on homogeneity of the States with respect to income characteristics, industrial composition of the employed labor force, and noneconomic characteristics such as demographic, social, and cultural factors. The Census Bureau publishes data by region using nine Census regions. To enable the reader to compare BEA estimates with Census data, BEA often publishes its State estimates aggregated to Census regions. For examples, see the sample tables in appendix B of volume 1.

BEA's local area estimates include all counties (and county equivalents) and all county-based metropolitan areas recognized for statistical purposes by OMB. Special tabulations can be prepared for any area that can be defined in terms of counties. County equivalents include Alaska census divisions, the District of Columbia (which is also treated as a State), Louisiana parishes, and the independent cities of Maryland, Missouri, Nevada, and Virginia. See appendix A in volume 1 for a description of the metropolitan area classification scheme and a list of the metropolitan areas and their constituent counties.

Government enterprise.—See **Legal form of organization.**

Imputation.—In the context of the national and regional economic accounts, the term "imputation" is usually used to refer to the value of a nonmarket good or service that is added to the value of marketed goods and services in measures of production and income. The four main imputations of this type included in personal income are: wages and salaries-in-kind (food, lodging, and standard clothing issued to the military), the net rental value of owner-occupied dwellings, food and fuel produced and consumed on farms, and the value of services furnished without payment by financial intermediaries, except life insurance carriers. Imputations amount to less than 3 percent of personal income at the national level, and are made to obtain a better view of total output and its distribution. In addition, the term "imputation" is used to refer to the accounting entries made to include the saving of certain kinds of financial intermediaries (life insurance carriers and private noninsured pension funds) in personal income.

Interpolation.—See the Technical Notes.

Inventory valuation adjustment (IVA).—This adjustment is the difference between inventory change valued at acquisition cost, which is the valuation used by most businesses, and inventory change valued at replacement cost, which is the valuation used in the NIPA's. (If the sign of the IVA—which is usually negative— is reversed, this adjustment is recognizable as what is often called "inventory profit.") For example, if an item in inventory cost $5,000 when it was purchased and would cost $6,000 to replace at the time it was sold, the IVA would be -$1,000. Among the components of personal income, an IVA is needed only for nonfarm proprietors' income; the farm component of proprietors' income is derived from sources that measure farm inventories at replacement cost.

Legal form of organization.—In the context of the national and regional economic accounts, businesses are classified into legal forms of organization. Corporate businesses are entities required to file Federal corporate income tax returns, credit unions, private noninsured pension funds, nonprofit organizations that primarily serve business, Federal Reserve banks, and tax-exempt federally sponsored credit agencies. Government enterprises are government agencies for which operating costs usually are more than one-half covered by the sale of goods and services to the public. Interest paid and interest received are excluded from costs and sales, respectively, in classifying the agencies. Partnerships are entities required to file IRS form 1065 (U.S. Partnership Return of Income). Sole proprietorships are entities that would be required to file IRS Schedule C (Profit or Loss from Business or Profession) or Schedule F (Farm Income and Expenses) if the proprietor met the filing requirements; farm housing is also regarded as a sole proprietorship. Other private businesses are all entities that would be required to report rent and royalty income on the individual income tax return on IRS Schedule E (Supplemental Income Schedule) if the individual met the filing requirements, tax-exempt cooperatives, owner-occupied nonfarm housing, and buildings and equipment owned and used by nonprofit institutions (i.e., nonprofit organizations primarily serving individuals).

Metropolitan area.—See **Geographic units.**

Other labor income.—This component of personal income consists of employer contributions to privately administered pension and welfare funds and of a few small items, including directors' fees, compensation of prison inmates, and miscellaneous judicial fees.

Other private business.—See **Legal form of organization.**

Partnership.—See **Legal form of organization.**

Per capita personal income.—This income measure is the total personal income of the residents of a given area divided by the resident population of the area. Per capita personal income is often used as an indicator of the quality of consumer markets and of the economic well-being of the residents of an area. However, this measure should be used with caution for several reasons. See the Technical Notes for a detailed discussion of the limitations of the per capita personal income measure and for a discussion of the differences between this measure and the Census Bureau's estimates of per capita money income.

Personal contributions for social insurance.—These contributions, which are subtracted from income to derive personal income, consist of payments by employees, the self-employed, and other individuals who participate in the following programs: Federal old-age, survivors, disability, and hospital insurance; supplementary medical insurance; State unemployment insurance; railroad retirement insurance; government retirement; and veterans life insurance.

Personal dividend income.—This component of personal income measures the dividends received by persons from all sources. Dividends are payments in cash or in other assets, excluding stock, by corporations organized for profit to noncorporate stockholders who are U.S. residents. For the State and local area estimates, it is shown combined with personal interest income and rental income of persons.

Personal income.—Personal income is the income received by persons from all sources, that is, from participation in production, from both government and business transfer payments, and from government interest. Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, personal dividend income, personal interest income, and transfer payments, less personal contributions for social insurance. See also **Persons, Wages and salaries, Other labor income, Proprietors' income, Rental income of persons, Personal dividend income, Personal interest income, Transfer payments,** and **Personal contributions for social insurance.**

Personal interest income.—This component of personal income is the interest income of persons from all sources. In addition to monetary interest flows, personal interest income includes flows of interest-in-kind (imputed interest). For the State and local area estimates, it is shown combined with personal dividend income and rental income of persons.

Persons.—In the national and regional economic accounts, persons are defined as individuals, nonprofit institutions, private noninsured welfare funds, and private trust funds. The last three are referred to as "quasi-individuals" and make up only a small part of the total number of persons.

These quasi-individuals are nonprofit in character and are distinguishable from business enterprises in that they are organizations that either function to serve individuals directly or are established on their behalf. Nonprofit institutions include religious organizations, social and athletic clubs, labor organizations, and other private nonprofit agencies that furnish services to individuals. Private noninsured welfare funds include group health insurance, group life insurance, workers' compensation, and supplemental unemployment. Examples of private trust funds are a decedent's estate, a trust fund for minors, and a public official's blind trust.

Personal tax and nontax payments.—These payments consist of personal tax payments (net of refunds) that are not chargeable to business expense, and certain other personal payments to government that it is convenient to treat like taxes. Personal taxes include income, estate and gift, and personal property taxes. (Real property taxes, as opposed to personal property taxes, are subtracted as an expense in estimating the business income components of personal income.) Nontaxes include passport fees, fines and penalties, donations, and tuition and fees paid to schools and hospitals operated mainly by government. These payments do not include payments to government enterprises nor personal contributions for social insurance.

Proprietors' income with inventory valuation and capital consumption adjustments.—This component is the monetary income and income-in-kind of sole proprietorships and partnerships and of tax-exempt cooperatives. Dividends and monetary interest received by proprietors of nonfinancial businesses and rental income received by persons who are not primarily engaged in the real estate business are excluded; these incomes are included in dividends, net interest, and rental income of persons, respectively. See also **Inventory valuation adjustment** and **Capital consumption adjustment.**

Quasi-individuals.—See **Persons.**

Region.—See **Geographic units.**

Rental income of persons with capital consumption adjustment.—This component of personal income is the monetary income of persons from the rental of real property (excluding the income of persons primarily engaged in the real estate business), the imputed net rental income of owner-occupants of nonfarm dwellings, and the royalties received by persons from patents, copyrights, and rights to natural resources. For the State and local area estimates, it is shown combined with personal dividend income and personal interest income. See also **Capital consumption adjustment.**

Residence, place of.—Income is recorded either by place of work (where earned) or by place of residence (where received). By definition, personal income is a measure of income where received, and the State and local area estimates of total personal income reflect the residence of the recipient. See also **Adjustment for residence** and **Resident.**

Resident.—In the context of measuring personal income, resident refers not only to individuals but also to quasi-individuals. (See also **Persons.**) Individuals actually residing in a county are counted as residents. This general statement is supported by several conventions. Military personnel are considered residents of the county in which they are stationed (or of an adjacent county if they commute daily), even though they may consider themselves permanent residents of another State. Civilian employees and proprietors are also counted as residents of the county in which they live and work or from which they commute to work, even though they may consider themselves permanent residents of another county. Wages that a worker earns during a short temporary assignment away from his home office or usual place of work are assigned to the usual place of residence. Similarly, tourists or others in such a temporary status are not counted as residents. Seasonal migrant workers are considered residents of the county in which their work is performed; that is, wages are assigned to the county where a worker lives while earning the wages. Persons located abroad are not counted as residents of any county, and their income is excluded from personal income.

The concept of residence as it relates to personal income refers to the location where the income to be measured is received rather than to usual, permanent, or legal residence. This treatment differs from that of the Census Bureau; the Census Bureau includes many seasonal and short-term workers at their usual place of residence, even if they are living and working elsewhere at the time the information is gathered.

In the case of quasi-individuals, a nonprofit institution is considered a resident of the county in which it is located. The income received by private noninsured welfare funds and private trust funds is received on behalf of individuals and is, therefore, measured in the county of residence of the beneficiaries.

Seasonal adjustment.—This kind of adjustment is a statistical procedure performed on the State quarterly estimates to remove the variations caused by factors—such as weather, holiday shopping, and tax payments—that normally occur at about the same time and in about the same magnitude each year. This adjustment, which is made on the basis of historical experience, facilitates measurement and analysis of cyclical and other short-term movements.

Sole proprietorship.—See **Legal form of organization.**

Standard Industrial Classification (SIC).—This system is used in the classification of establishments by the type of activity in which they are engaged. For this purpose, an establishment is defined as an economic unit, generally at a single physical location where business is conducted or where services or industrial operations are performed. The SIC is designed to cover all economic activity, public as well as private. Its structure consists of divisions (e.g., manufacturing); major groups, or 2-digit levels (e.g., food and kindred products); 3-digit levels (e.g., meat products); and 4-digit levels (e.g., meat packing plants). Each establishment is assigned an industry code on the basis of its primary activity. The SIC, which is revised from time to time to reflect the changing industrial structure of the economy, is published by the Office of Management and Budget in the **Standard Industrial Classification Manual.**

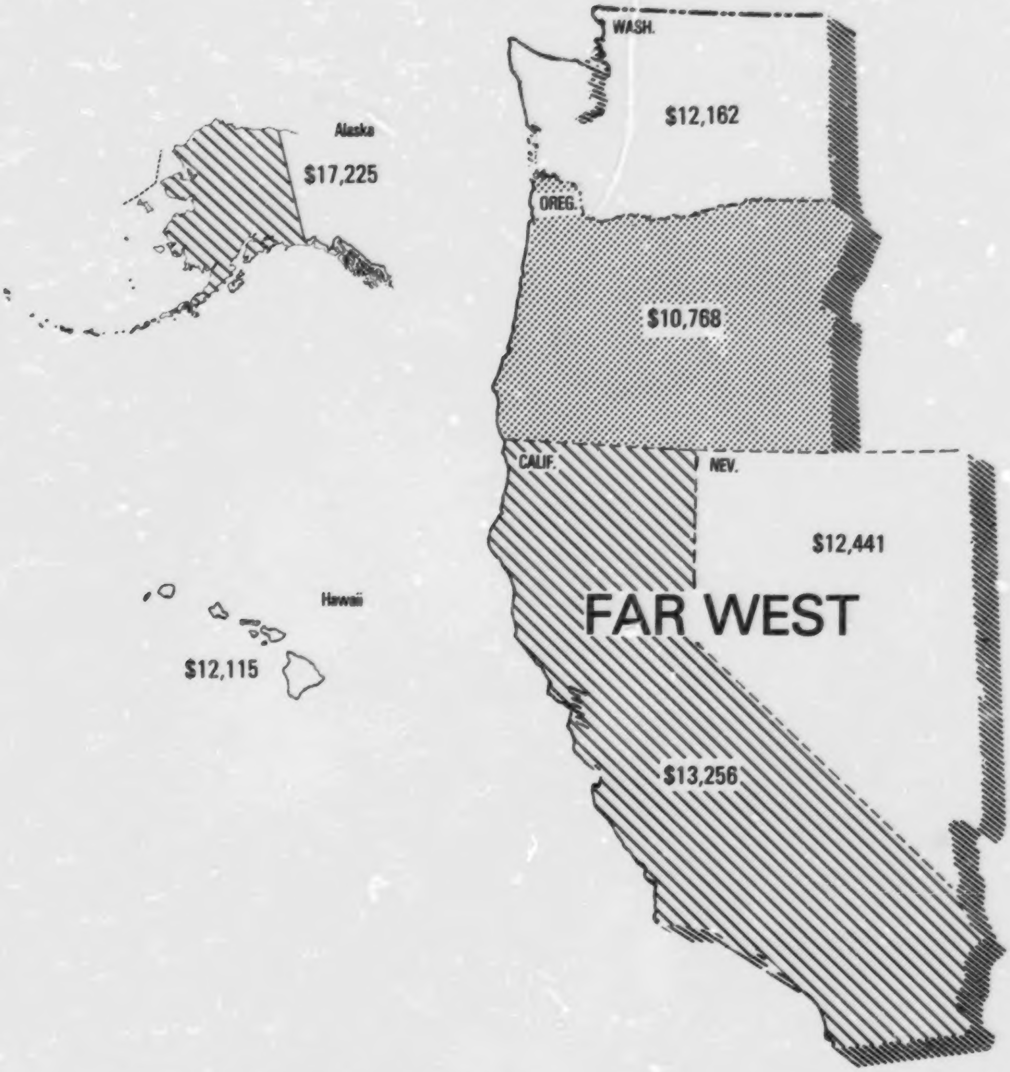
State.—See **Geographic units.**

Transfer payments.—This component of personal income measures payments to persons for which they do not render current services. Generally, they are paid in monetary form. They include payments by government and business to individuals and nonprofit institutions.

Wages and salaries.—This income measure consists of the monetary remunerations of employees, including the compensation of corporate officers; commissions, tips, and bonuses; and receipts-in-kind that represent income to the recipients. It consists of disbursements, and wage accruals less disbursements. Wage and salary disbursements, which is the form in which this income is included in personal income, are wages and salaries as just defined except that wages are counted when paid rather than when earned.

Work, place of.—See **Residence, place of.**

Per Capita Personal Income, 1983


WASH.
$12,162
Alaska
$17,225
OREG.
$10,768
CALIF.
NEV.
$12,441
FAR WEST
Hawaii
$12,115
$13,256

UNITED STATES $11,687

Far West Region (Excludes Alaska & Hawaii) $12,891

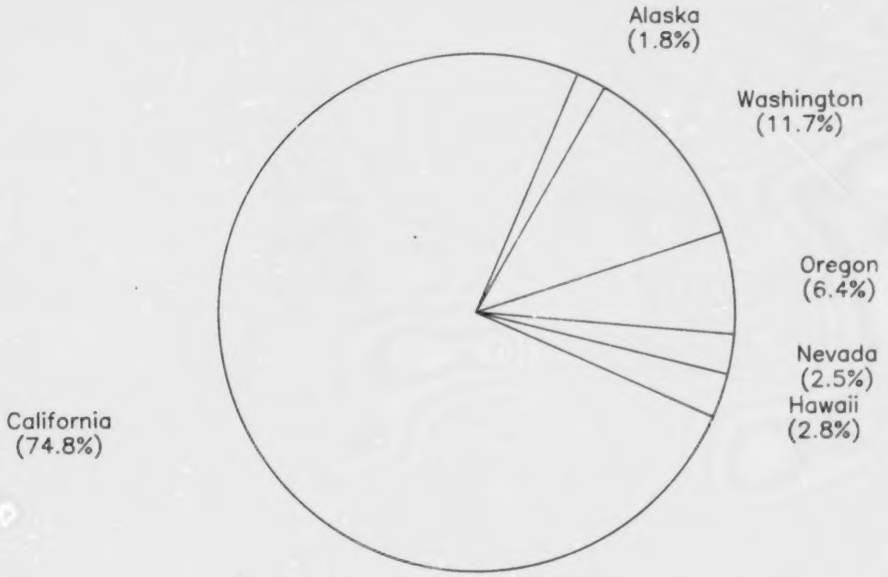
▨ $13,000-$17,999

☐ $11,000-$12,999

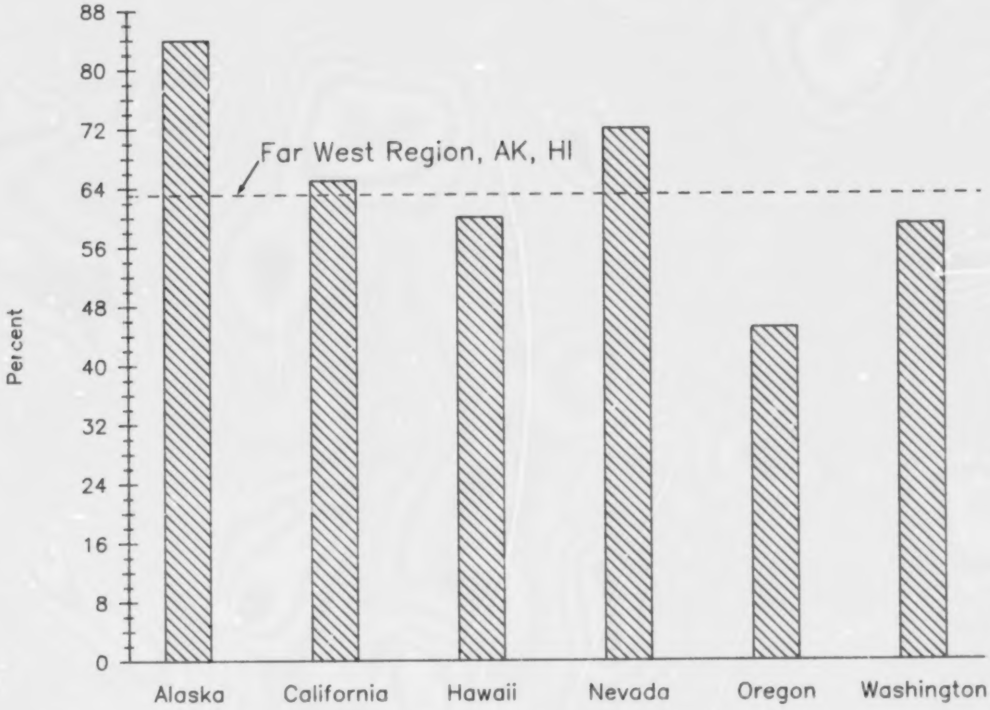
░ $10,000-$10,999

U.S. Department of Commerce, Bureau of Economic Analysis

Total Personal Income 1983
Percent of Region Total: Far West, AK, HI



Total Personal Income
Percent Change 1978–83



BEST COPY AVAILABLE

LOCAL AREA PERSONAL INCOME

Table 1.—Personal Income for the United States and Far West Region, 1978–83

[Thousands of dollars]

	United States					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**1,726,185,000**	**1,942,650,000**	**2,156,710,000**	**2,420,091,000**	**2,575,847,000**	**2,734,464,000**
Nonfarm personal income	1,692,558,000	1,903,854,000	2,127,315,000	2,381,299,000	2,543,672,000	2,708,724,000
Farm income	33,627,000	38,796,000	29,395,000	38,792,000	32,175,000	25,740,000
Population (thousands)	222,096.2	224,568.5	227,156.5	229,518.0	231,785.8	233,975.0
Per capita personal income (dollars)	**7,772**	**8,651**	**9,494**	**10,544**	**11,113**	**11,687**
Derivation of total personal income						
Total earnings by place of work	1,320,974,000	1,476,192,000	1,593,645,000	1,748,915,000	1,826,673,000	1,944,289,000
Less: Personal contributions for social insurance[2]	69,459,000	80,769,000	88,307,000	104,083,000	110,887,000	119,144,000
Plus: Adjustment for residence[3]	-441,000	-426,000	-488,000	-487,000	-559,000	-554,000
Equals: Net earnings by place of residence	1,251,074,000	1,394,997,000	1,504,850,000	1,644,345,000	1,715,227,000	1,824,591,000
Plus: Dividends, interest, and rent[4]	251,267,000	297,393,000	354,290,000	438,496,000	484,568,000	504,905,000
Plus: Transfer payments	223,844,000	250,260,000	297,570,000	337,250,000	376,052,000	404,968,000
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	1,101,738,000	1,233,291,000	1,351,644,000	1,487,754,000	1,562,550,000	1,650,399,000
Other labor income	102,521,000	114,863,000	127,943,000	139,886,000	155,451,000	172,968,000
Proprietors' income[5]	116,715,000	128,038,000	114,058,000	121,275,000	108,672,000	120,922,000
Farm	24,761,000	28,682,000	18,424,000	27,625,000	19,437,000	12,980,000
Nonfarm	91,954,000	99,356,000	95,634,000	93,650,000	89,235,000	107,942,000
Earnings by industry:						
Farm	33,627,000	38,796,000	29,395,000	38,792,000	32,175,000	25,740,000
Nonfarm	1,287,347,000	1,437,396,000	1,564,250,000	1,710,123,000	1,794,498,000	1,918,549,000
Private	1,066,671,000	1,199,273,000	1,301,600,000	1,422,753,000	1,484,614,000	1,588,526,000
Agricultural services, forestry, fisheries, and other[6]	5,594,000	6,104,000	6,429,000	7,218,000	7,584,000	8,239,000
Mining	19,021,000	24,049,000	28,593,000	35,358,000	38,118,000	32,293,000
Construction	81,098,000	91,836,000	94,633,000	97,559,000	96,397,000	102,528,000
Manufacturing	345,976,000	386,589,000	412,134,000	446,634,000	443,722,000	462,461,000
Nondurable goods	123,013,000	134,849,000	145,826,000	158,119,000	163,982,000	173,859,000
Durable goods	222,963,000	251,740,000	266,308,000	288,515,000	279,740,000	288,602,000
Transportation and public utilities	100,817,000	113,390,000	123,758,000	134,878,000	143,719,000	151,433,000
Wholesale trade	86,986,000	98,733,000	108,888,000	119,123,000	124,704,000	130,028,000
Retail trade	132,640,000	144,864,000	153,067,000	164,639,000	172,629,000	186,999,000
Finance, insurance, and real estate	76,058,000	84,825,000	92,627,000	100,135,000	107,340,000	124,313,000
Services	218,485,000	248,883,000	281,471,000	317,209,000	350,401,000	390,232,000
Government and government enterprises	220,676,000	238,123,000	262,650,000	287,370,000	309,884,000	330,023,000
Federal, civilian	53,196,000	56,554,000	62,027,000	67,458,000	70,690,000	75,102,000
Military	20,609,000	21,563,000	23,859,000	28,393,000	32,216,000	34,550,000
State and local	146,871,000	160,006,000	176,764,000	191,519,000	206,978,000	220,371,000

	Far West[7]					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**261,373,278**	**299,274,568**	**337,786,952**	**377,304,736**	**399,116,792**	**425,753,082**
Nonfarm personal income	255,984,654	292,927,361	330,904,833	370,104,896	392,486,369	419,252,239
Farm income	5,388,624	6,347,207	6,882,119	7,199,840	6,630,423	6,500,843
Population (thousands)	29,954.1	30,611.3	31,363.1	31,968.6	32,517.1	33,027.3
Per capita personal income (dollars)	**8,726**	**9,777**	**10,770**	**11,802**	**12,274**	**12,891**
Derivation of total personal income						
Total earnings by place of work	198,031,154	225,179,132	249,033,636	270,818,901	281,900,541	302,606,621
Less: Personal contributions for social insurance[2]	10,914,365	12,869,166	13,696,658	16,493,888	17,717,810	19,267,839
Plus: Adjustment for residence	33,171	14,454	-3,443	50,213	119,912	169,215
Equals: Net earnings by place of residence	187,149,960	212,324,420	235,333,535	254,375,226	264,302,643	283,507,997
Plus: Dividends, interest, and rent[4]	40,780,192	49,819,686	58,668,733	72,462,616	78,660,514	81,764,390
Plus: Transfer payments	33,443,126	37,130,462	43,784,684	50,466,894	56,153,635	60,480,695
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	165,079,868	188,607,670	210,644,198	232,594,262	244,201,405	259,628,520
Other labor income	14,275,496	16,234,867	18,415,980	20,278,631	22,809,896	25,547,517
Proprietors' income[5]	18,675,790	20,336,595	19,773,458	17,946,008	14,889,240	17,430,584
Farm	2,850,729	3,402,099	3,593,397	3,773,926	2,929,867	2,907,999
Nonfarm	15,825,061	16,934,496	16,180,061	14,172,082	11,959,373	14,522,585
Earnings by industry:						
Farm	5,388,624	6,347,207	6,882,119	7,199,840	6,630,423	6,500,843
Nonfarm	192,642,530	218,831,925	242,151,517	263,619,061	275,270,118	296,105,778
Private	156,671,203	180,064,307	198,884,694	216,526,864	225,010,414	243,009,113
Agricultural services, forestry, fisheries, and other[6]	1,561,025	1,730,217	1,888,175	2,065,507	2,102,171	2,238,195
Mining	995,380	1,235,003	1,495,877	1,901,840	1,990,047	2,000,431
Construction	12,915,585	15,158,495	15,677,696	16,254,814	14,807,338	14,996,094
Manufacturing	42,547,261	49,466,760	54,920,731	60,027,841	62,398,339	66,030,813
Nondurable goods	12,157,907	13,645,170	14,992,531	16,345,868	17,168,066	18,172,268
Durable goods	30,389,354	35,821,590	39,928,200	43,681,973	45,230,273	47,858,545
Transportation and public utilities	14,423,119	16,282,399	18,077,165	19,767,242	20,876,980	22,219,395
Wholesale trade	12,806,173	14,558,420	16,264,114	17,694,711	18,192,207	19,415,067
Retail trade	21,238,723	23,773,156	25,523,397	27,443,745	28,477,892	30,586,853
Finance, insurance, and real estate	12,252,271	14,085,173	15,237,772	15,373,991	15,756,960	18,528,222
Services	37,931,666	43,774,684	49,799,767	55,997,173	60,408,480	66,994,043
Government and government enterprises	35,971,327	38,767,618	43,266,823	47,092,197	50,259,704	53,096,665
Federal, civilian	7,565,311	8,047,663	8,894,605	9,715,100	10,222,896	10,963,702
Military	4,120,364	4,288,175	4,725,727	5,662,454	6,497,244	6,995,967
State and local	24,285,652	26,431,780	29,646,491	31,714,643	33,539,564	35,136,996

See footnotes at end of tables

Table 1.—Personal Income for the United States and Far West Region, 1978–83—Continued

[Thousands of dollars]

	Far West (Metropolitan portion)[7]					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**240,904,147**	**275,694,012**	**311,627,556**	**348,499,509**	**369,475,165**	**394,261,544**
Nonfarm personal income	237,117,234	271,305,726	306,828,799	343,436,389	364,711,779	389,704,963
Farm income	3,786,913	4,388,286	4,798,757	5,063,120	4,763,386	4,556,981
Population (thousands)[1]	27,184.5	27,748.2	28,413.2	28,955.4	29,468.5	29,953.0
Per capita personal income (dollars)	**8,862**	**9,936**	**10,968**	**12,036**	**12,538**	**13,163**
Derivation of total personal income						
Total earnings by place of work	183,464,486	208,703,437	231,508,055	252,519,237	263,880,772	283,221,139
Less: Personal contributions for social insurance[2]	10,168,936	12,002,309	12,789,882	15,458,654	16,643,125	18,101,020
Plus: Adjustment for residence	-162,165	-331,722	-384,077	-377,083	-365,681	-270,639
Equals: Net earnings by place of residence	173,133,385	196,369,406	218,334,096	236,683,500	246,871,966	264,849,480
Plus: Dividends, interest, and rent[3]	37,485,031	45,788,623	53,847,864	66,400,443	72,075,785	74,947,136
Plus: Transfer payments	30,285,731	33,535,983	39,445,596	45,415,566	50,527,414	54,465,328
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	153,893,660	175,966,981	197,180,464	218,073,268	229,501,706	244,067,784
Other labor income	13,354,992	15,209,596	17,294,026	19,088,922	21,508,025	24,078,781
Proprietors' income[4]	16,215,834	17,526,860	17,033,565	15,357,047	12,871,041	15,074,574
Farm	1,863,947	2,143,262	2,304,327	2,428,950	1,940,892	1,785,289
Nonfarm	14,351,887	15,383,598	14,729,238	12,928,097	10,930,149	13,289,285
Earnings by industry:						
Farm	3,786,913	4,388,286	4,798,757	5,063,120	4,763,386	4,556,981
Nonfarm	179,677,573	204,315,151	226,709,298	247,456,117	259,117,386	278,664,158
Private	146,669,546	168,813,587	187,114,144	204,324,200	213,015,460	229,914,894
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	1,706,176*	1,815,197*
Mining	834,402*	1,012,085*	1,218,388*	1,546,152*	1,745,401*	1,744,023*
Construction	11,842,660*	(D)	13,449,139*	15,135,708	13,894,316	13,893,113
Manufacturing	39,283,601	45,827,657	51,291,076	56,336,493	58,825,471	62,054,620
Nondurable goods	11,313,049*	12,655,452*	13,954,805	15,240,988	15,991,578	16,960,045
Durable goods	27,852,709*	33,039,443*	37,336,271	41,095,505	42,833,893	45,094,575
Transportation and public utilities	13,553,983	15,293,354	17,013,979	18,635,312	19,707,723	20,997,720
Wholesale trade	12,244,856*	13,930,640*	15,582,650*	16,973,004*	17,462,732*	18,594,295*
Retail trade	19,671,820	22,026,002	23,709,176	25,525,075	26,565,452	28,576,276
Finance, insurance, and real estate	11,813,026	13,584,908	14,720,717	14,913,455	15,308,274	18,031,759
Services	34,255,962*	(D)	44,924,293*	53,412,638	57,682,304	64,034,879
Government and government enterprises	33,008,027	35,501,564	39,595,154	43,131,917	46,101,926	48,749,264
Federal, civilian	7,034,176	7,481,451	8,262,683	9,046,586	9,532,839	10,239,400
Military	3,848,899	3,995,603	4,409,249	5,296,708	6,077,716	6,540,856
State and local	22,124,952	24,024,510	26,923,222	28,788,623	30,491,371	31,969,008

	Far West (Nonmetropolitan portion)[7]					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**20,469,131**	**23,580,556**	**26,159,396**	**28,805,227**	**29,641,627**	**31,491,138**
Nonfarm personal income	18,867,420	21,621,635	24,076,034	26,668,507	27,774,590	29,547,276
Farm income	1,601,711	1,958,921	2,083,362	2,136,720	1,867,037	1,943,862
Population (thousands)[1]	2,769.6	2,863.2	2,949.9	3,013.2	3,048.6	3,074.3
Per capita personal income (dollars)	**7,391**	**8,236**	**8,868**	**9,560**	**9,723**	**10,243**
Derivation of total personal income						
Total earnings by place of work	14,566,668	16,475,695	17,525,581	18,299,664	18,019,769	19,385,482
Less: Personal contributions for social insurance[2]	745,429	866,857	906,776	1,035,234	1,074,685	1,166,819
Plus: Adjustment for residence	195,336	346,176	380,634	427,296	485,593	439,854
Equals: Net earnings by place of residence	14,016,575	15,955,014	16,999,439	17,691,726	17,430,677	18,658,517
Plus: Dividends, interest, and rent[3]	3,295,161	4,031,063	4,820,869	6,062,173	6,584,729	6,817,254
Plus: Transfer payments	3,157,395	3,594,479	4,339,088	5,051,328	5,626,221	6,015,367
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	11,186,208	12,640,689	13,663,734	14,520,994	14,699,699	15,560,736
Other labor income	920,504	1,025,271	1,121,954	1,189,709	1,301,871	1,468,736
Proprietors' income[4]	2,459,956	2,809,735	2,739,893	2,588,961	2,018,199	2,356,010
Farm	986,782	1,258,837	1,289,070	1,344,976	988,975	1,122,710
Nonfarm	1,473,174	1,550,898	1,450,823	1,243,985	1,029,224	1,233,300
Earnings by industry:						
Farm	1,601,711	1,958,921	2,083,362	2,136,720	1,867,037	1,943,862
Nonfarm	12,964,957	14,516,774	15,442,219	16,162,944	16,152,732	17,441,620
Private	10,001,657	11,250,720	11,770,550	12,202,664	11,994,954	13,094,219
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)
Construction	1,021,935*	1,202,610*	1,187,278*	1,102,159*	897,590*	1,092,160*
Manufacturing	3,261,340*	3,622,769*	3,620,239*	3,690,502*	3,572,413*	3,965,951*
Nondurable goods	771,375*	895,136*	1,028,254*	1,099,604*	1,172,843*	1,209,026*
Durable goods	2,366,953*	2,579,353*	2,522,323*	2,496,104*	2,344,652*	2,707,716*
Transportation and public utilities	854,263*	957,484*	1,035,436*	1,098,636*	1,139,152*	1,202,833*
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	1,566,903	1,747,154	1,814,221	1,918,670	1,912,440	2,010,577
Finance, insurance, and real estate	418,192*	484,495*	490,234*	445,878*	444,702*	475,761*
Services	1,800,263*	2,024,153*	2,331,051*	2,565,610*	2,718,807*	2,951,627*
Government and government enterprises	2,963,300	3,266,054	3,671,669	3,960,280	4,157,778	4,347,401
Federal, civilian	531,135	566,212	631,922	668,514	690,057	724,302
Military	271,465	292,572	316,478	365,746	419,528	455,111
State and local	2,160,700	2,407,270	2,723,269	2,926,020	3,048,193	3,167,988

See footnotes at end of tables

Table 2.—Twenty Highest and Lowest Per Capita Personal Incomes for Counties in Alaska, Hawaii, and the Far West Region, 1983

[Counties with total personal incomes of 50 million dollars or more]

County	Twenty highest per capita incomes		County	Twenty lowest per capita incomes	
	Dollars	Percent of national average		Dollars	Percent of national average
Barrow-North Slope, Alaska	21,084	180.4	Pend Oreille, Washington	7,847	67.1
Juneau, Alaska	20,127	172.2	Stevens, Washington	8,118	69.5
Marin, California	20,085	171.9	Josephine, Oregon	8,261	70.7
Fairbanks, Alaska	19,198	164.3	Trinity, California	8,379	71.7
Anchorage, Alaska	19,020	162.7	Calaveras, California	8,417	72.0
San Mateo, California	18,053	154.5	Malheur, Oregon	8,496	72.7
Ketchikan, Alaska	17,786	152.2	Yuba, California	8,777	75.1
Lincoln, Washington	17,668	151.2	Del Norte, California	8,797	75.3
Wrangell-Petersburg, Alaska	17,252	147.6	Lassen, California	9,033	77.3
Valdez-Chitina-Whittier, Alaska	17,222	147.4	Polk, Oregon	9,046	77.4
San Francisco, California	16,981	145.3	Baker, Oregon	9,086	77.7
Columbia, Washington	16,213	138.7	Harney, Oregon	9,094	77.8
Kodiak, Alaska	16,050	137.3	Jefferson, Oregon	9,106	77.9
Santa Clara, California	15,853	135.6	Grant, Oregon	9,148	78.3
Seward, Alaska	15,809	135.3	Tuolumne, California	9,199	78.7
Contra Costa, California	15,785	135.1	Tehama, California	9,229	79.0
Sitka, Alaska	15,269	130.6	Kings, California	9,285	79.4
Orange, California	15,250	130.5	Maso.., Washington	9,317	79.7
Aleutian Islands, Alaska	15,067	128.9	Siskiyou, California	9,326	79.8
Kenai-Cook Inlet, Alaska	14,814	126.8	Imperial, California	9,330	79.8

Census division. Alaska does not have county units.

Table 3.—Total and Per Capita Personal Income and Population for Alaska, Hawaii, and States in the Far West Region, 1978–83

Area	Total personal income			Per capita personal income					Total population		
	Millions of dollars		Percent change	Dollars		Percent change	Percent of national average		Thousands		Percent change
	1978	1983	1978-83	1978	1983	1978-83	1978	1983	1978	1983	1978-83
United States	1,726,185	2,734,464	58.4	7,772	11,687	50.4	100.0	100.0	222,096	233,975	5.4
Metropolitan portion	1,392,547	2,222,274	59.6	8,242	12,466	51.3	106.0	106.7	168,950	178,270	5.5
Nonmetropolitan portion	333,638	512,190	53.5	6,278	9,195	46.5	80.8	78.7	53,146	55,705	4.8
Far West region	261,373	425,753	62.9	8,726	12,891	47.7	112.3	110.3	29,954	33,027	10.3
Metropolitan portion	240,904	394,262	63.7	8,862	13,163	48.5	114.0	112.6	27,185	29,953	10.2
Nonmetropolitan portion	20,469	31,491	53.9	7,391	10,243	38.6	95.1	87.6	2,770	3,074	11.0
California	202,282	333,706	65.0	8,857	13,256	49.7	114.0	113.4	22,839	25,174	10.2
Nevada	6,453	11,087	71.8	8,970	12,441	38.7	115.4	106.5	719	891	23.9
Oregon	19,725	28,659	45.3	7,860	10,768	37.0	101.1	92.1	2,510	2,662	6.1
Washington	32,913	52,301	58.9	8,469	12,162	43.6	109.0	104.1	3,886	4,300	10.7
Alaska	4,485	8,243	83.8	11,150	17,225	54.5	143.5	147.4	402	479	19.0
Hawaii	7,771	12,396	59.5	8,367	12,115	44.8	107.7	103.7	929	1,023	10.2

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83

[Thousands of dollars]

	Anaheim—Santa Ana, CA (PMSA)						Anchorage, AK (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**18,466,251**	**21,411,570**	**24,336,256**	**27,579,962**	**29,349,816**	**31,400,232**	**2,202,484**	**2,257,226**	**2,493,496**	**2,962,254**	**3,621,997**	**4,017,400**
Nonfarm personal income	18,400,587	21,340,288	24,252,995	27,496,785	29,263,580	31,307,660	2,202,484	2,257,226	2,493,496	2,962,254	3,621,997	4,017,400
Farm income	65,664	71,282	83,261	83,177	86,236	92,572	0	0	0	0	0	0
Population (thousands)[1]	1,853.1	1,892.0	1,941.4	1,983.7	2,019.4	2,059.0	179.6	178.8	174.1	180.3	195.2	211.2
Per capita personal income (dollars)	**9,965**	**11,317**	**12,536**	**13,904**	**14,534**	**15,250**	**12,260**	**12,623**	**14,324**	**16,431**	**18,555**	**19,020**
Derivation of total personal income:												
Total earnings by place of work	11,608,325	13,457,646	15,348,769	17,395,754	18,302,973	19,875,161	2,007,895	2,051,649	2,248,680	2,635,749	3,099,806	3,482,141
Less: Personal contributions for social insurance[2]	646,110	777,559	850,302	1,070,851	1,157,370	1,270,983	106,571	112,376	124,614	153,840	180,371	204,319
Plus: Adjustment for residence	2,995,661	3,355,166	3,491,872	3,552,024	3,696,006	3,823,238	−49,189	−66,828	−74,834	−68,678	−88,080	−106,040
Equals: Net earnings by place of residence	13,957,876	16,035,253	17,990,339	19,876,927	20,841,609	22,427,416	1,852,135	1,872,445	2,049,232	2,413,231	2,831,355	3,171,782
Plus: Dividends, interest, and rent[3]	2,808,877	3,489,953	4,151,835	5,155,822	5,621,942	5,850,826	209,011	240,498	280,278	350,607	434,146	466,122
Plus: Transfer payments	1,699,498	1,886,364	2,194,082	2,547,213	2,886,265	3,121,990	141,338	144,283	163,986	198,416	356,496	379,496
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,718,537	11,310,171	13,058,963	15,021,867	15,901,488	17,091,871	1,745,446	1,801,197	2,010,411	2,362,621	2,771,569	3,088,710
Other labor income	894,402	1,048,318	1,221,236	1,404,211	1,578,590	1,784,966	127,259	112,372	126,487	152,573	192,789	222,636
Proprietors' income[4]	995,386	1,099,157	1,068,570	969,676	822,895	958,324	135,190	138,080	111,782	120,555	135,448	170,795
Farm	14,015	18,341	23,466	20,760	16,042	15,980	0	0	0	0	0	0
Nonfarm	981,371	1,080,816	1,045,104	948,916	806,853	942,344	135,190	138,080	111,782	120,555	135,448	170,795
Earnings by industry:												
Farm	65,664	71,282	83,261	83,177	86,236	92,572	0	0	0	0	0	0
Nonfarm	11,542,661	13,386,364	15,265,508	17,312,577	18,216,737	19,782,589	2,007,895	2,051,649	2,248,680	2,635,749	3,099,806	3,482,141
Private	10,054,729	11,797,847	13,483,076	15,294,141	16,067,248	17,519,412	1,396,762	1,397,972	1,544,436	1,854,626	2,225,125	2,513,939
Agricultural services, forestry, fisheries, and other[5]	58,958	69,401	79,069	99,062	94,956	114,151	30,307	29,420	15,907	9,823	6,977	8,027
Mining	56,978	71,072	74,154	111,042	114,015	141,191	(D)	72,921	115,020	147,648	183,501	187,839
Construction	970,402	1,144,556	1,256,360	1,373,181	1,230,446	1,219,022	245,469	234,798	246,337	290,152	379,849	444,794
Manufacturing	3,287,930	3,894,667	4,480,721	5,068,428	5,292,072	5,673,343	44,695	45,481	58,533	60,486	67,777	73,274
Nondurable goods	739,547	887,033	988,157	1,099,841	1,193,182	1,269,524	24,803	27,572	30,248	32,535	38,347	41,499
Durable goods	2,548,383	3,007,634	3,492,564	3,968,587	4,098,890	4,403,819	19,892	17,909	28,285	27,951	29,430	31,775
Transportation and public utilities	470,591	544,421	626,392	742,495	822,101	873,599	240,982	242,135	264,894	307,001	329,249	349,219
Wholesale trade	644,753	742,931	872,654	1,029,826	1,084,362	1,249,151	(D)	108,471	119,269	149,839	180,519	205,995
Retail trade	1,426,652	1,605,456	1,793,683	2,001,587	2,126,659	2,245,069	196,360	195,355	208,519	261,543	325,461	385,522
Finance, insurance, and real estate	833,150	1,022,553	1,158,425	1,205,567	1,206,300	1,445,913	113,086	113,263	118,514	136,813	166,478	209,268
Services	2,305,315	2,702,790	3,141,618	3,662,953	4,096,337	4,557,973	348,977	356,128	397,543	491,321	585,314	650,001
Government and government enterprises	1,487,932	1,588,517	1,782,432	2,018,436	2,149,489	2,263,177	611,133	653,677	704,244	781,123	874,681	968,202
Federal, civilian	184,852	200,471	240,788	264,641	273,767	301,150	207,232	219,452	226,146	241,658	261,780	282,346
Military	127,332	129,325	138,469	200,132	229,707	239,808	144,665	155,740	161,059	172,845	191,772	206,636
State and local	1,175,748	1,258,721	1,403,175	1,553,663	1,646,015	1,722,219	259,236	278,485	317,039	366,620	421,129	479,220

	Bakersfield, CA (MSA)						Bellingham, WA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,808,991**	**3,339,355**	**3,849,209**	**4,375,002**	**4,624,994**	**4,847,050**	**749,616**	**857,301**	**928,347**	**1,024,179**	**1,066,271**	**1,121,431**
Nonfarm personal income	2,539,338	2,938,261	3,393,830	3,915,178	4,252,537	4,488,468	714,602	816,115	897,776	979,925	1,016,480	1,074,671
Farm income	269,653	401,094	455,379	459,824	372,457	358,582	35,014	41,186	30,571	44,254	49,791	46,760
Population (thousands)[1]	378.0	393.2	406.3	419.7	435.0	446.8	101.5	104.4	107.0	109.0	110.0	110.4
Per capita personal income (dollars)	**7,431**	**8,493**	**9,473**	**10,424**	**10,633**	**10,848**	**7,387**	**8,213**	**8,676**	**9,393**	**9,696**	**10,153**
Derivation of total personal income:												
Total earnings by place of work	2,244,355	2,661,799	3,005,557	3,356,636	3,494,745	3,624,378	561,361	636,275	656,634	692,341	707,386	741,152
Less: Personal contributions for social insurance[2]	115,702	136,492	144,298	182,502	203,862	215,235	29,714	35,006	37,459	41,736	43,559	46,019
Plus: Adjustment for residence	−78,399	−75,470	−85,645	−106,330	−117,943	−114,122	−2,696	−2,711	−161	1,343	1,739	727
Equals: Net earnings by place of residence	2,050,254	2,449,837	2,775,614	3,067,804	3,172,940	3,295,021	528,951	598,558	619,014	651,948	665,566	695,860
Plus: Dividends, interest, and rent[3]	347,967	428,046	528,686	674,163	748,317	779,827	120,515	145,723	172,583	216,438	226,824	235,367
Plus: Transfer payments	410,770	461,472	544,909	633,035	703,737	772,202	100,150	113,020	136,750	155,793	173,881	190,204
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,819,743	2,082,191	2,381,730	2,715,044	2,924,077	3,040,567	435,280	495,921	526,220	550,549	563,719	584,375
Other labor income	145,579	165,100	188,848	219,791	253,435	278,737	40,188	46,265	51,546	53,645	60,887	67,389
Proprietors' income[4]	279,033	414,508	434,979	421,801	317,233	305,074	85,893	94,089	73,868	88,147	82,780	89,388
Farm	116,341	225,143	250,198	243,211	143,648	129,484	27,217	31,559	19,746	34,126	37,742	36,045
Nonfarm	162,692	189,365	184,781	178,590	173,585	175,590	58,676	62,530	59,122	54,021	45,038	53,343
Earnings by industry:												
Farm	269,653	401,094	455,379	459,824	372,457	358,582	35,014	41,186	30,571	44,254	49,791	46,760
Nonfarm	1,974,702	2,260,705	2,550,178	2,896,812	3,122,288	3,265,796	526,347	595,089	626,063	648,087	657,595	694,392
Private	1,443,996	1,676,386	1,889,888	2,202,782	2,366,955	2,460,756	444,676	505,289	526,071	542,471	547,787	580,021
Agricultural services, forestry, fisheries, and other[5]	86,495	99,291	108,890	124,797	130,524	132,725	10,440	11,654	10,019	9,717	8,287	8,410
Mining	211,989	268,864	312,477	441,694	485,724	462,532	1,910	2,260	2,342	2,561	2,088	2,246
Construction	131,978	151,282	172,656	175,579	184,183	188,958	56,270	64,865	53,669	50,627	45,481	50,525
Manufacturing	173,843	202,214	225,015	260,902	269,369	282,048	136,416	161,282	178,854	190,676	200,149	203,396
Nondurable goods	89,249	102,200	110,416	123,306	132,006	145,862	68,575	83,137	93,297	99,494	106,732	110,214
Durable goods	84,594	100,014	114,599	137,596	137,363	136,186	67,841	78,145	85,557	91,182	93,417	93,182
Transportation and public utilities	144,011	168,215	177,166	203,185	212,707	222,674	37,967	43,804	47,629	40,615	42,153	45,656
Wholesale trade	111,850	127,478	150,578	184,239	185,311	184,501	21,615	26,151	24,822	26,617	26,206	25,562
Retail trade	221,738	247,014	271,867	291,695	320,218	340,814	72,513	80,371	82,575	89,455	90,949	101,113
Finance, insurance, and real estate	69,670	77,570	81,765	80,104	86,047	101,601	22,105	23,507	23,304	22,506	21,580	22,463
Services	292,422	334,458	389,474	440,587	492,872	544,903	85,440	91,395	102,857	109,697	110,894	120,650
Government and government enterprises	530,706	584,319	660,290	694,030	755,333	805,040	81,671	89,800	99,992	105,616	109,808	114,371
Federal, civilian	181,874	198,571	225,181	240,306	254,030	272,857	7,456	8,231	9,193	9,764	10,278	10,296
Military	55,191	64,125	71,328	77,217	86,019	96,141	1,030	1,127	1,329	2,079	2,525	2,855
State and local	293,641	321,623	363,781	376,507	415,284	436,042	73,185	80,442	89,470	93,773	97,005	101,220

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Bremerton, WA (MSA)						Chico, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,118,252**	**1,329,378**	**1,491,844**	**1,675,221**	**1,818,992**	**1,946,052**	**896,966**	**1,042,405**	**1,190,401**	**1,338,857**	**1,379,927**	**1,466,023**
Nonfarm personal income	1,116,478	1,327,276	1,490,257	1,673,386	1,817,115	1,944,307	854,989	982,400	1,137,275	1,275,201	1,337,278	1,425,765
Farm income	1,774	2,102	1,587	1,835	1,877	1,745	41,977	60,005	53,126	63,656	42,649	40,258
Population (thousands)[1]	132.6	140.7	148.0	155.2	155.6	159.7	131.8	138.5	145.4	148.6	152.5	154.7
Per capita personal income (dollars)	**8,431**	**9,446**	**10,080**	**10,793**	**11,690**	**12,186**	**6,806**	**7,525**	**8,184**	**9,009**	**9,049**	**9,474**
Derivation of total personal income:												
Total earnings by place of work	794,226	898,264	961,789	1,035,727	1,133,384	1,265,765	542,481	619,718	682,447	724,538	711,880	766,702
Less: Personal contributions for social insurance[2]	46,318	53,672	57,674	63,920	71,825	80,010	31,046	35,831	37,115	44,531	47,697	52,239
Plus: Adjustment for residence	48,485	109,012	138,376	158,709	154,493	125,494	12,593	13,694	13,292	14,068	16,971	16,812
Equals: Net earnings by place of residence	796,393	953,604	1,042,491	1,130,516	1,216,052	1,311,249	524,028	597,581	658,624	694,075	681,154	731,275
Plus: Dividends, interest, and rent[3]	142,663	174,849	207,482	261,077	290,711	302,564	183,743	228,412	274,630	343,315	360,277	374,043
Plus: Transfer payments	179,196	200,925	241,871	283,628	312,229	332,239	189,195	216,412	257,147	301,467	338,496	360,705
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	706,740	803,517	865,899	943,616	1,041,246	1,157,595	416,166	469,356	540,864	582,111	593,278	627,353
Other labor income	31,434	34,335	39,589	45,736	54,067	63,197	38,928	43,862	50,374	54,376	61,149	69,336
Proprietors' income[4]	56,052	60,412	56,301	46,375	38,071	44,973	87,387	106,500	91,209	88,051	57,453	70,013
Farm	1,365	1,598	1,019	1,306	1,245	1,186	18,326	32,583	21,641	28,618	6,581	7,357
Nonfarm	54,687	58,814	55,282	45,069	36,826	43,787	69,061	73,917	69,568	59,433	50,872	62,656
Earnings by industry:												
Farm	1,774	2,102	1,587	1,835	1,877	1,745	41,977	60,005	53,126	63,656	42,649	40,258
Nonfarm	792,452	896,162	960,202	1,033,892	1,131,507	1,264,020	500,504	559,713	629,321	660,882	669,231	726,444
Private	306,829	349,517	374,576	392,034	395,816	431,345	384,947	439,451	488,448	510,116	512,839	568,546
Agricultural services, forestry, fisheries, and other[5]	11,020	11,373	(D)	(D)	5,356	5,004	(D)	(D)	10,356	12,489	12,708	(D)
Mining	1,556	1,418	(D)	(D)	2,065	1,345	−123	(L)	−66	−109	−781	(D)
Construction	58,408	61,916	54,167	39,322	33,354	38,746	(D)	(D)	43,011	34,909	30,565	33,392
Manufacturing	27,839	30,312	35,273	38,849	37,754	42,683	60,742	67,163	75,511	79,428	68,996	81,162
Nondurable goods	4,511	5,260	5,946	6,433	7,061	7,795	15,918	19,065	25,640	27,499	26,270	27,095
Durable goods	23,328	25,052	29,327	32,416	30,693	34,888	44,824	48,098	49,871	51,929	42,726	54,067
Transportation and public utilities	22,816	25,417	27,864	31,186	31,398	30,390	44,601	49,752	55,447	62,219	69,546	80,366
Wholesale trade	10,507	12,091	12,748	13,898	13,757	13,600	24,411	27,992	33,901	34,552	35,100	(D)
Retail trade	66,943	75,142	78,733	87,596	90,681	97,012	83,677	97,886	106,824	112,277	106,311	115,158
Finance, insurance, and real estate	25,577	29,044	29,057	24,939	24,001	28,229	25,225	27,411	30,324	25,461	27,077	31,308
Services	82,163	102,804	126,223	147,793	157,450	174,336	101,376	116,139	133,140	148,890	163,316	181,129
Government and government enterprises	485,623	546,645	585,626	641,858	735,691	832,675	115,557	120,262	140,873	150,766	156,392	157,898
Federal, civilian	329,188	369,351	385,751	391,063	455,985	537,106	7,702	8,406	10,907	11,489	11,664	11,830
Military	86,746	95,321	107,203	149,821	176,864	178,032	1,397	1,494	1,752	1,810	2,167	2,386
State and local	69,689	81,973	92,672	100,974	102,842	117,537	106,458	110,362	128,214	137,467	142,561	143,682

	Eugene—Springfield, OR (MSA)						Fresno, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,922,607**	**2,164,905**	**2,322,941**	**2,482,745**	**2,468,509**	**2,611,682**	**3,739,366**	**4,420,574**	**5,018,530**	**5,501,487**	**5,661,018**	**5,957,907**
Nonfarm personal income	1,907,584	2,145,072	2,308,539	2,467,139	2,456,910	2,603,997	3,387,206	3,908,459	4,428,986	4,925,729	5,168,775	5,491,932
Farm income	15,023	19,833	14,402	15,606	11,599	7,685	352,160	512,115	589,544	575,758	492,243	465,975
Population (thousands)[1]	260.2	267.8	276.0	277.1	272.0	268.5	497.6	506.3	517.1	526.4	537.0	545.5
Per capita personal income (dollars)	**7,389**	**8,084**	**8,415**	**8,959**	**9,075**	**9,726**	**7,515**	**8,731**	**9,705**	**10,451**	**10,542**	**10,922**
Derivation of total personal income:												
Total earnings by place of work	1,460,149	1,620,392	1,665,309	1,693,144	1,610,162	1,714,411	2,834,227	3,368,068	3,714,461	3,907,575	3,906,272	4,096,248
Less: Personal contributions for social insurance[2]	83,287	96,531	101,438	110,668	108,906	116,756	145,111	172,508	177,079	212,511	227,405	244,603
Plus: Adjustment for residence	17,671	19,809	21,015	19,008	20,915	24,252	−26,873	−36,197	−44,090	−41,887	−41,269	−37,052
Equals: Net earnings by place of residence	1,394,533	1,543,670	1,584,886	1,601,484	1,522,171	1,621,907	2,662,243	3,159,363	3,493,292	3,653,177	3,637,598	3,814,593
Plus: Dividends, interest, and rent[3]	277,803	339,745	397,562	488,098	508,850	525,423	547,843	675,465	825,801	1,042,988	1,122,643	1,168,541
Plus: Transfer payments	250,271	281,490	340,493	393,163	437,488	464,352	529,280	585,746	699,437	805,322	900,777	974,773
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,223,303	1,359,766	1,410,705	1,451,052	1,382,839	1,455,603	2,246,264	2,616,404	2,897,574	3,101,310	3,209,786	3,363,605
Other labor income	103,513	113,127	120,357	120,166	123,435	139,650	194,117	222,296	249,522	268,272	299,767	327,729
Proprietors' income[4]	133,333	147,499	134,247	121,926	103,838	119,158	393,846	529,368	567,365	537,993	396,719	404,914
Farm	8,673	13,833	7,753	8,823	3,629	502	136,829	253,570	305,018	287,474	174,505	144,075
Nonfarm	124,660	133,666	126,494	113,103	100,209	118,656	257,017	275,798	262,347	250,519	222,214	260,839
Earnings by industry:												
Farm	15,023	19,833	14,402	15,606	11,599	7,685	352,160	512,115	589,544	575,758	492,243	465,975
Nonfarm	1,445,126	1,600,559	1,650,907	1,677,538	1,598,563	1,706,726	2,482,067	2,855,953	3,124,917	3,331,817	3,414,029	3,630,273
Private	1,192,785	1,321,409	1,350,143	1,345,257	1,267,108	1,360,862	1,975,518	2,293,876	2,489,506	2,656,287	2,702,180	2,881,639
Agricultural services, forestry, fisheries, and other[5]	8,218	8,896	8,943	9,501	8,842	11,654	107,235	(D)	140,042	166,793	180,572	185,049
Mining	3,876	5,765	5,227	4,465	3,761	4,538	14,627	(D)	29,613	23,749	33,876	25,564
Construction	118,668	136,409	113,212	98,911	75,365	72,196	203,139	264,114	259,727	240,155	206,836	228,588
Manufacturing	397,319	430,496	429,612	428,394	393,867	428,511	347,361	389,267	416,894	437,236	440,123	452,788
Nondurable goods	56,020	60,748	66,928	75,587	79,443	85,041	176,246	194,578	211,297	223,911	229,625	243,822
Durable goods	341,299	369,748	362,684	352,807	314,424	343,470	171,115	194,689	205,597	213,325	210,498	208,966
Transportation and public utilities	100,173	113,488	118,858	121,259	117,121	123,418	188,651	221,095	247,861	275,817	280,210	295,008
Wholesale trade	94,213	105,126	111,012	103,119	95,150	98,615	200,864	232,727	255,174	277,230	268,095	275,037
Retail trade	183,164	198,951	203,466	210,101	201,761	223,361	323,333	360,497	384,758	400,201	405,199	434,758
Finance, insurance, and real estate	61,813	70,673	72,038	62,450	54,445	58,074	156,231	179,944	193,582	198,447	201,039	234,330
Services	225,341	257,605	287,775	307,057	316,796	340,495	434,077	503,832	570,855	636,659	689,230	750,517
Government and government enterprises	252,341	279,150	300,764	332,281	331,455	345,864	506,549	562,077	635,411	675,530	711,849	748,634
Federal, civilian	35,629	40,113	45,129	49,777	51,307	53,984	107,135	117,651	135,733	147,985	152,487	161,717
Military	3,814	3,971	4,536	4,293	5,192	6,305	5,007	5,300	6,088	8,113	9,418	9,937
State and local	212,898	235,066	251,099	278,211	274,956	285,575	394,407	439,126	493,590	519,432	549,944	576,980

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Honolulu, HI (MSA)						Las Vegas, NV (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,434,582**	**7,162,442**	**8,028,466**	**8,939,870**	**9,452,986**	**10,143,226**	**3,525,394**	**4,165,186**	**4,843,211**	**5,559,727**	**5,875,927**	**6,274,367**
Nonfarm personal income	6,387,113	7,108,065	7,965,362	8,880,504	9,382,442	10,073,995	3,520,904	4,160,341	4,837,343	5,552,919	5,868,835	6,267,450
Farm income	47,469	54,377	63,104	59,366	70,544	69,231	4,490	4,845	5,868	6,808	7,092	6,917
Population (thousands)[1]	740.5	753.4	764.8	770.9	781.0	798.9	412.9	441.4	466.8	491.1	509.9	520.6
Per capita personal income (dollars)	**8,690**	**9,507**	**10,498**	**11,596**	**12,104**	**12,697**	**8,538**	**9,437**	**10,375**	**11,322**	**11,524**	**12,052**
Derivation of total personal income:												
Total earnings by place of work	5,061,394	5,576,896	6,176,426	6,716,936	7,075,967	7,576,275	2,802,013	3,286,092	3,756,364	4,207,394	4,335,510	4,633,246
Less: Personal contributions for social insurance[2]	295,958	341,102	380,518	427,572	461,000	495,649	124,809	150,584	171,688	208,204	218,447	235,886
Plus: Adjustment for residence	2,748	3,195	5,058	5,459	6,398	6,545	−14,142	−27,239	−24,048	−19,400	−878	−9,768
Equals: Net earnings by place of residence	4,768,184	5,238,989	5,800,966	6,294,823	6,621,365	7,087,171	2,663,062	3,108,269	3,560,628	3,979,790	4,116,185	4,387,592
Plus: Dividends, interest, and rent[3]	930,263	1,108,652	1,280,666	1,554,642	1,640,964	1,763,725	458,657	578,788	699,923	877,620	974,620	1,013,250
Plus: Transfer payments	736,135	814,801	946,834	1,090,405	1,190,657	1,292,330	403,675	478,129	582,660	702,317	785,122	873,525
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,545,921	5,016,803	5,585,973	6,012,151	6,395,360	6,784,162	2,523,347	2,970,229	3,422,901	3,871,097	4,001,913	4,252,876
Other labor income	295,061	321,521	373,095	418,168	487,885	542,598	130,609	151,859	179,373	206,501	242,410	275,462
Proprietors' income[4]	220,412	238,572	217,358	286,617	192,722	249,515	148,057	164,004	154,090	129,796	91,187	104,908
Farm	4,073	3,524	1,758	1,518	1,381	2,016	2,316	2,509	3,382	4,292	4,108	4,002
Nonfarm	216,339	235,048	215,600	285,099	191,341	247,499	145,741	161,495	150,708	125,504	87,079	100,906
Earnings by industry:												
Farm	47,469	54,377	63,104	59,366	70,544	69,231	4,490	4,845	5,868	6,808	7,092	6,917
Nonfarm	5,013,925	5,522,519	6,113,322	6,657,570	7,005,423	7,507,044	2,797,523	3,281,247	3,750,496	4,200,586	4,328,418	4,626,329
Private	3,166,195	3,607,655	3,983,284	4,345,058	4,418,206	4,754,003	2,351,943	2,786,302	3,178,764	3,537,264	3,575,847	3,810,591
Agricultural services, forestry, fisheries, and other[5]	17,053	19,707	19,976	(D)	19,798	(D)	(D)	(D)	9,104	10,691	12,216	12,159
Mining	(L)	71	50	(D)	200	(D)	(D)	(D)	3,006	4,435	−10,329	−1,058
Construction	350,890	426,496	458,893	454,741	402,720	453,031	297,652	345,151	356,462	413,995	352,317	348,947
Manufacturing	240,848	262,475	286,339	306,117	314,555	327,343	106,310	127,126	138,316	160,002	153,260	168,547
Nondurable goods	171,003	184,378	205,348	225,066	234,120	243,245	39,333	44,237	49,274	58,090	62,083	69,645
Durable goods	69,845	78,097	80,991	81,051	80,435	84,098	66,977	82,889	89,042	101,912	91,177	98,902
Transportation and public utilities	452,894	518,429	588,646	627,079	659,960	657,568	230,886	252,248	300,180	337,642	362,433	399,581
Wholesale trade	233,382	261,263	287,765	302,[illegible]	324,077	335,448	90,475	109,148	122,687	136,073	141,124	149,097
Retail trade	565,925	631,287	688,661	748,136	783,063	816,225	338,483	400,202	443,439	498,903	492,660	506,918
Finance, insurance, and real estate	367,080	411,596	442,164	535,637	481,823	554,713	127,295	164,771	182,157	180,104	176,860	202,447
Services	938,083	1,076,331	1,210,790	1,347,793	1,432,010	1,584,206	1,156,224	1,368,731	1,623,413	1,795,419	1,895,306	2,023,953
Government and government enterprises	1,847,730	1,914,864	2,130,038	2,312,512	2,587,217	2,753,041	445,580	494,945	571,732	663,322	752,571	815,738
Federal, civilian	544,124	578,212	640,952	692,486	766,460	823,432	82,673	87,333	98,653	109,255	120,123	130,908
Military	717,681	737,541	807,901	909,333	1,041,141	1,110,450	102,506	107,909	129,898	155,606	179,720	205,752
State and local	585,925	599,111	681,185	710,693	779,616	819,159	260,401	299,703	343,181	398,461	452,728	479,078

	Los Angeles—Long Beach, CA (PMSA)						Medford, OR (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**65,663,541**	**74,181,195**	**83,206,280**	**92,678,558**	**98,202,753**	**104,895,770**	**869,082**	**983,466**	**1,088,684**	**1,165,537**	**1,186,739**	**1,274,350**
Nonfarm personal income	65,535,473	74,048,444	83,049,972	92,515,472	98,049,231	104,741,989	850,481	958,911	1,060,169	1,143,351	1,166,153	1,253,132
Farm income	128,068	132,751	156,308	163,086	153,522	153,781	18,601	24,555	28,515	22,186	20,586	21,218
Population (thousands)[1]	7,351.8	7,401.0	7,492.0	7,575.4	7,699.6	7,818.3	126.4	129.9	132.7	134.7	134.8	134.1
Per capita personal income (dollars)	**8,932**	**10,023**	**11,106**	**12,234**	**12,754**	**13,417**	**6,874**	**7,570**	**8,206**	**8,652**	**8,805**	**9,500**
Derivation of total personal income:												
Total earnings by place of work	56,324,903	63,768,068	70,454,172	76,986,601	80,142,523	85,961,837	610,654	679,628	723,363	722,328	703,647	774,808
Less: Personal contributions for social insurance[2]	3,167,015	3,728,372	3,926,011	4,783,204	5,115,852	5,571,899	34,898	40,416	43,739	47,353	47,704	52,654
Plus: Adjustment for residence	−5,626,701	−6,817,436	−7,643,615	−8,362,712	−8,557,130	−9,052,872	10,589	11,257	10,709	11,508	10,977	10,980
Equals: Net earnings by place of residence	47,531,187	53,222,260	58,884,546	63,840,685	66,469,541	71,337,066	586,345	650,469	690,333	686,483	666,920	733,134
Plus: Dividends, interest, and rent[3]	10,061,314	12,236,144	14,165,775	17,281,608	18,863,069	19,623,072	140,205	172,442	206,484	256,639	270,716	278,800
Plus: Transfer payments	8,071,040	8,722,791	10,155,959	11,556,265	12,870,143	13,935,632	142,532	160,555	191,867	222,415	249,103	262,416
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	47,740,324	54,371,601	60,577,599	67,082,284	70,150,988	74,478,687	493,219	548,650	588,495	598,739	587,487	637,936
Other labor income	4,574,452	5,190,435	5,866,969	6,435,601	7,113,728	7,919,722	42,312	46,694	50,952	51,404	54,363	64,370
Proprietors' income[4]	4,010,127	4,206,032	4,009,604	3,468,716	2,877,807	3,563,428	75,123	84,284	83,916	72,185	61,797	72,502
Farm	28,280	19,522	35,042	34,114	22,303	21,317	11,205	17,558	20,771	14,286	11,260	12,856
Nonfarm	3,981,847	4,186,510	3,974,562	3,434,602	2,855,504	3,542,111	63,918	66,726	63,145	57,899	50,537	59,646
Earnings by industry:												
Farm	128,068	132,751	156,308	163,086	153,522	153,781	18,601	24,555	28,515	22,186	20,586	21,218
Nonfarm	56,196,835	63,635,317	70,297,864	76,823,515	79,989,001	85,808,056	592,053	655,073	694,848	700,142	683,061	753,590
Private	48,822,404	55,785,863	61,784,863	67,563,599	70,154,527	75,374,030	486,838	539,589	565,193	562,579	541,051	608,669
Agricultural services, forestry, fisheries, and other[5]	124,330	139,092	152,413	171,966	173,634	180,043	7,403	6,809	5,310	5,455	4,778	5,445
Mining	278,209	338,789	408,639	503,840	554,747	517,272	1,410	1,283	1,669	1,707	1,311	1,309
Construction	2,494,395	2,909,999	3,250,402	3,594,320	3,258,605	3,170,449	49,353	54,201	53,114	34,288	27,221	30,076
Manufacturing	15,024,777	17,240,054	19,136,914	20,922,623	21,327,081	22,486,190	141,993	157,579	156,647	156,221	141,442	175,485
Nondurable goods	4,421,676	4,872,272	5,320,455	5,825,195	5,988,185	6,365,468	17,925	21,346	24,538	25,881	26,365	29,150
Durable goods	10,603,101	12,367,782	13,816,459	15,097,428	15,338,896	16,120,722	124,068	136,233	132,109	130,340	115,077	146,335
Transportation and public utilities	4,260,118	4,778,482	5,231,227	5,700,638	6,027,751	6,391,063	42,199	49,001	53,544	53,173	53,532	58,059
Wholesale trade	4,676,496	5,327,521	5,897,085	6,379,410	6,614,431	6,979,959	36,257	39,700	42,121	43,562	40,719	39,952
Retail trade	5,563,178	6,192,160	6,626,483	7,191,477	7,450,305	7,895,097	93,971	100,813	105,801	110,734	108,920	119,403
Finance, insurance, and real estate	3,935,541	4,486,085	4,857,279	4,996,132	5,070,830	5,969,103	21,686	25,184	26,660	24,949	24,953	27,581
Services	12,465,360	14,373,681	16,224,421	18,103,193	19,677,193	21,784,854	92,566	105,019	120,327	132,490	138,175	151,359
Government and government enterprises	7,374,431	7,849,454	8,513,001	9,259,916	9,834,474	10,434,026	105,215	115,484	129,655	137,563	142,010	144,921
Federal, civilian	1,353,474	1,420,797	1,574,064	1,730,638	1,807,281	1,920,529	26,410	29,258	34,003	35,339	36,560	38,563
Military	210,928	191,650	213,842	273,814	332,573	394,707	1,408	1,509	1,756	1,578	1,979	2,462
State and local	5,810,029	6,237,007	6,725,095	7,255,464	7,694,620	8,118,790	77,397	84,717	93,896	100,646	103,471	103,896

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Modesto, CA (MSA)						Oakland, CA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,923,799**	**2,229,338**	**2,501,167**	**2,780,635**	**2,935,048**	**3,066,986**	**16,461,318**	**18,587,910**	**21,070,132**	**23,586,770**	**25,127,814**	**27,301,931**
Nonfarm personal income	1,747,372	2,013,460	2,266,566	2,555,035	2,711,543	2,869,364	16,400,742	18,521,181	21,005,832	23,524,229	25,059,987	27,238,064
Farm income	176,427	215,878	234,601	225,600	223,505	197,622	60,576	66,729	64,300	62,541	67,827	63,867
Population (thousands)[1]	247.3	260.9	268.3	275.4	281.2	287.0	1,729.8	1,742.1	1,765.9	1,795.2	1,821.2	1,863.3
Per capita personal income (dollars)	**7,780**	**8,544**	**9,321**	**10,095**	**10,438**	**10,687**	**9,516**	**10,670**	**11,932**	**13,139**	**13,798**	**14,653**
Derivation of total personal income:												
Total earnings by place of work	1,355,893	1,553,523	1,676,444	1,805,231	1,856,567	1,930,328	11,081,163	12,294,964	13,524,069	14,569,728	15,274,955	16,649,091
Less: Personal contributions for social insurance[2]	68,780	80,793	82,102	101,250	109,087	117,134	635,468	730,460	754,582	912,893	990,104	1,091,648
Plus: Adjustment for residence	50,609	67,930	76,965	76,196	84,414	88,650	1,481,549	1,747,909	2,128,353	2,581,123	2,885,848	3,367,539
Equals: Net earnings by place of residence	1,337,722	1,540,660	1,671,307	1,780,177	1,831,894	1,901,844	11,927,244	13,312,413	14,897,840	16,237,958	17,170,699	18,924,982
Plus: Dividends, interest, and rent[3]	291,670	359,419	436,516	548,482	595,116	619,211	2,506,126	3,024,552	3,539,749	4,341,480	4,637,666	4,822,468
Plus: Transfer payments	294,407	329,259	393,344	451,976	508,038	545,931	2,027,948	2,250,945	2,632,543	3,007,332	3,319,449	3,554,481
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,035,765	1,186,224	1,299,445	1,438,717	1,492,618	1,549,331	9,314,438	10,364,949	11,517,098	12,631,054	13,296,189	14,354,272
Other labor income	97,637	111,502	122,451	135,980	151,367	167,025	822,304	911,871	1,015,767	1,103,946	1,248,541	1,415,836
Proprietors' income[4]	222,491	255,797	254,548	230,534	212,582	213,972	944,421	1,018,144	991,204	834,728	730,225	878,983
Farm	98,150	124,247	126,334	113,454	106,435	90,729	22,081	21,406	14,484	10,974	13,739	12,673
Nonfarm	124,341	131,550	128,214	117,080	106,147	123,243	922,340	996,738	976,720	823,754	716,486	866,310
Earnings by industry:												
Farm	176,427	215,878	234,601	225,600	223,505	197,622	60,576	66,729	64,300	62,541	67,827	63,867
Nonfarm	1,179,466	1,337,645	1,441,843	1,579,631	1,633,062	1,732,706	11,020,587	12,228,235	13,459,769	14,507,187	15,207,128	16,585,224
Private	988,626	1,131,262	1,214,525	1,330,309	1,359,765	1,453,423	8,710,128	9,725,904	10,668,392	11,424,000	11,898,360	13,037,385
Agricultural services, forestry, fisheries, and other[5]	27,348	32,032	33,796	38,425	40,044	41,937	31,588	(D)	(D)	(D)	52,985	59,791
Mining	2,123	1,689	1,495	894	954	595	23,984	27,802	(D)	(D)	60,756	66,401
Construction	94,122	112,609	114,282	116,273	86,380	95,436	782,254	(D)	(D)	1,037,043	1,048,163	1,156,170
Manufacturing	311,468	356,346	381,152	425,323	448,378	477,734	2,314,734	2,538,291	2,708,351	2,885,247	2,854,099	3,016,166
Nondurable goods	238,399	268,085	284,280	319,478	342,434	362,172	946,153	1,046,457	1,155,957	1,253,612	1,390,772	1,520,551
Durable goods	73,069	88,261	96,872	105,845	105,944	115,562	1,368,581	1,491,834	1,552,394	1,631,635	1,463,327	1,495,615
Transportation and public utilities	63,700	72,078	79,172	86,762	91,477	98,198	908,909	1,006,042	1,138,986	1,236,329	1,290,283	1,384,204
Wholesale trade	63,666	70,745	78,493	88,319	90,317	89,757	721,337	782,177	849,978	940,415	987,075	1,060,367
Retail trade	168,037	190,460	196,881	207,123	212,280	229,413	1,367,580	1,505,981	1,641,326	1,730,447	1,832,476	2,004,930
Finance, insurance, and real estate	44,621	53,403	54,656	50,344	49,271	61,144	593,008	660,802	712,685	638,597	652,404	822,104
Services	213,541	241,900	274,598	316,846	340,664	359,209	1,966,734	(D)	(D)	2,867,743	3,120,118	3,467,233
Government and government enterprises	190,840	206,383	227,318	249,322	273,297	279,283	2,310,459	2,502,331	2,791,377	3,083,187	3,308,768	3,547,838
Federal, civilian	11,546	12,188	14,503	16,381	17,712	18,844	521,678	542,311	609,409	680,172	714,990	760,787
Military	2,138	2,330	2,739	3,757	4,442	4,664	132,917	155,426	170,552	234,840	302,552	390,975
State and local	177,156	191,865	210,076	229,184	251,143	255,775	1,655,864	1,804,594	2,011,416	2,168,175	2,291,226	2,396,076

	Olympia, WA (MSA)						Oxnard—Ventura, CA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**946,897**	**1,124,803**	**1,271,542**	**1,425,146**	**1,475,217**	**1,554,506**	**4,198,580**	**4,862,505**	**5,635,262**	**6,418,590**	**6,884,956**	**7,364,765**
Nonfarm personal income	933,005	1,107,471	1,258,863	1,410,686	1,460,599	1,542,410	3,992,987	4,688,955	5,463,445	6,249,809	6,701,418	7,187,193
Farm income	13,892	17,332	12,679	14,460	14,618	12,096	205,593	173,550	171,817	168,781	183,538	177,572
Population (thousands)[1]	112.8	119.2	125.4	130.1	133.1	136.8	494.1	512.2	534.6	545.1	559.8	575.5
Per capita personal income (dollars)	**8,396**	**9,438**	**10,141**	**10,951**	**11,082**	**11,367**	**8,498**	**9,494**	**10,542**	**11,774**	**12,298**	**12,796**
Derivation of total personal income:												
Total earnings by place of work	608,129	679,802	738,914	794,095	783,238	850,411	2,340,145	2,583,682	2,901,915	3,197,649	3,486,993	3,758,375
Less: Personal contributions for social insurance[2]	33,523	38,246	42,823	47,982	48,909	53,367	125,445	146,100	154,416	190,899	215,415	235,315
Plus: Adjustment for residence	103,883	163,335	190,806	212,992	225,987	212,499	944,656	1,191,653	1,407,391	1,610,831	1,606,615	1,727,318
Equals: Net earnings by place of residence	678,489	804,891	886,897	959,105	960,316	1,009,543	3,159,356	3,629,235	4,154,890	4,617,581	4,878,193	5,250,378
Plus: Dividends, interest, and rent[3]	133,745	164,406	195,224	245,654	266,092	275,975	557,884	692,453	841,229	1,058,716	1,170,359	1,215,533
Plus: Transfer payments	134,663	155,506	189,421	220,387	248,809	268,988	481,340	540,817	639,143	742,293	836,404	898,854
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	512,651	574,218	638,692	693,026	687,514	741,345	1,904,403	2,152,058	2,457,833	2,734,122	2,994,003	3,214,946
Other labor income	28,132	31,751	35,876	40,208	45,181	51,970	154,415	174,104	202,982	228,292	269,974	306,090
Proprietors' income[4]	67,346	73,833	64,346	60,861	50,543	57,096	281,327	257,520	241,100	235,235	223,016	237,339
Farm	9,051	11,355	5,959	8,174	7,138	5,449	100,326	54,414	41,100	38,081	37,554	33,074
Nonfarm	58,295	62,478	58,387	52,687	43,405	51,647	181,001	203,106	200,000	197,154	185,462	204,265
Earnings by industry:												
Farm	13,892	17,332	12,679	14,460	14,618	12,096	205,593	173,550	171,817	168,781	183,538	177,572
Nonfarm	594,237	662,470	726,235	779,635	768,620	838,315	2,134,552	2,410,132	2,730,098	3,028,868	3,303,455	3,580,803
Private	344,038	378,382	400,974	425,215	420,246	450,400	1,522,203	1,762,390	2,002,231	2,227,352	2,436,191	2,676,947
Agricultural services, forestry, fisheries, and other[5]	6,354	(D)	8,917	7,922	7,543	8,140	44,386	47,439	54,932	62,904	62,964	66,186
Mining	416	(D)	742	667	831	1,033	52,354	64,159	75,628	97,158	120,714	123,023
Construction	50,425	49,563	45,200	42,157	32,355	38,583	143,615	184,562	194,090	183,983	151,512	171,332
Manufacturing	67,414	73,724	73,382	74,221	72,779	77,418	339,944	405,240	474,456	543,158	616,900	652,161
Nondurable goods	30,820	32,534	34,972	37,039	37,315	38,879	102,604	117,289	129,378	144,587	155,840	152,905
Durable goods	36,594	41,190	38,410	37,182	35,464	38,539	237,340	287,951	345,078	398,571	461,060	499,256
Transportation and public utilities	25,190	28,675	32,007	33,730	35,258	34,957	113,944	129,312	141,880	160,234	171,617	189,718
Wholesale trade	18,048	20,556	21,891	22,765	23,886	24,122	98,362	98,508	122,532	136,674	141,544	164,040
Retail trade	67,454	75,784	81,865	90,276	93,719	98,458	255,149	285,338	314,355	337,364	365,438	407,262
Finance, insurance, and real estate	23,785	26,380	26,735	27,644	27,629	30,310	90,218	100,614	110,862	119,601	155,564	190,669
Services	84,952	95,712	110,235	125,833	126,246	137,379	384,231	447,218	513,496	586,276	649,938	712,556
Government and government enterprises	250,199	284,088	325,261	354,420	348,374	387,915	612,349	647,742	727,867	801,516	867,264	903,856
Federal, civilian	12,137	13,299	15,673	15,857	16,685	17,684	191,046	201,299	226,167	240,917	253,636	269,910
Military	2,017	2,102	2,455	4,052	4,747	5,750	76,325	83,993	95,606	114,289	126,710	139,223
State and local	236,045	268,687	307,133	334,511	326,942	364,481	344,978	362,450	406,094	446,310	486,918	494,723

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Portland, OR (PMSA)						Redding, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**9,371,882**	**10,677,372**	**11,846,800**	**12,853,483**	**13,198,561**	**13,854,707**	**777,894**	**901,441**	**1,004,926**	**1,084,589**	**1,146,396**	**1,214,206**
Nonfarm personal income	9,283,625	10,564,287	11,741,529	12,748,364	13,087,518	13,748,539	767,411	889,553	988,887	1,067,714	1,130,546	1,199,237
Farm income	88,257	113,085	105,271	105,119	111,043	106,168	10,483	11,888	16,039	16,875	15,850	14,969
Population (thousands)[1]	1,056.4	1,082.8	1,107.1	1,121.8	1,129.2	1,129.4	103.6	112.2	117.4	120.6	121.9	124.6
Per capita personal income (dollars)	**8,872**	**9,861**	**10,701**	**11,458**	**11,688**	**12,268**	**7,511**	**8,034**	**8,563**	**8,993**	**9,405**	**9,744**
Derivation of total personal income:												
Total earnings by place of work	7,662,524	8,760,966	9,545,921	9,953,403	9,994,733	10,415,309	538,258	609,860	653,097	660,843	682,093	727,400
Less: Personal contributions for social insurance[2]	439,782	526,089	583,579	656,557	672,641	706,404	30,757	36,051	36,286	41,574	45,073	48,613
Plus: Adjustment for residence	−323,805	−427,078	−497,633	−506,704	−543,491	−515,767	12,623	12,968	13,267	14,135	13,279	15,043
Equals: Net earnings by place of residence	6,898,937	7,807,799	8,464,709	8,790,142	8,778,601	9,193,138	520,134	586,777	630,078	633,404	650,299	693,830
Plus: Dividends, interest, and rent[3]	1,358,483	1,635,503	1,940,145	2,392,149	2,523,561	2,608,307	124,458	157,170	182,840	224,947	245,498	254,611
Plus: Transfer payments	1,114,462	1,234,070	1,441,946	1,671,192	1,896,399	2,053,262	133,302	157,494	192,008	226,238	250,599	265,765
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,365,377	7,310,453	8,042,041	8,505,064	8,576,109	8,807,823	431,009	490,265	532,596	547,608	571,497	600,196
Other labor income	579,582	662,452	748,298	773,840	833,529	906,220	37,302	41,809	45,481	48,240	55,128	61,889
Proprietors' income[4]	717,465	788,061	755,582	674,499	585,095	701,266	69,957	77,786	75,020	64,995	55,468	65,315
Farm	54,026	80,713	69,422	68,547	67,944	67,449	5,240	6,067	8,743	8,521	6,569	6,730
Nonfarm	663,439	707,348	686,160	605,952	517,151	633,817	64,717	71,719	66,277	56,474	48,899	58,585
Earnings by industry:												
Farm	88,257	113,085	105,271	105,119	111,043	106,168	10,483	11,888	16,039	16,875	15,850	14,969
Nonfarm	7,574,267	8,647,881	9,440,650	9,848,284	9,883,690	10,309,141	527,785	597,972	637,058	643,968	666,243	712,431
Private	6,558,966	7,538,092	8,226,986	8,522,310	8,473,974	8,838,639	414,264	476,113	496,095	499,546	511,529	552,433
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	37,983	42,754	(D)	(D)	5,411	5,434	(D)	(D)
Mining	(D)	(D)	(D)	(D)	19,818	18,188	(D)	(D)	4,296	2,373	(D)	(D)
Construction	557,669	657,934	652,471	563,308	466,610	442,260	53,151	65,174	58,527	49,066	45,576	48,935
Manufacturing	1,781,666	2,085,824	2,291,116	2,344,467	2,290,139	2,280,841	90,703	96,344	93,990	96,208	104,452	116,613
Nondurable goods	428,083	482,884	522,076	555,610	567,138	598,299	24,624	27,607	29,666	33,250	39,216	38,071
Durable goods	1,353,583	1,602,940	1,769,040	1,788,857	1,723,001	1,682,542	66,079	68,737	64,324	62,958	65,236	78,542
Transportation and public utilities	673,485	776,405	874,405	934,770	955,833	1,002,033	48,786	56,772	62,250	66,631	69,356	73,567
Wholesale trade	788,069	896,564	983,750	1,035,535	1,022,033	1,069,841	25,510	30,343	31,430	32,403	32,522	37,676
Retail trade	851,827	950,051	1,011,048	1,058,624	1,062,961	1,128,113	75,677	85,364	92,244	95,487	92,727	96,181
Finance, insurance, and real estate	559,823	634,584	672,745	679,494	662,401	723,169	20,952	22,920	24,230	20,265	20,732	21,993
Services	1,300,561	1,486,737	1,686,622	1,847,864	1,956,296	2,131,440	93,060	110,457	123,717	131,679	140,567	151,059
Government and government enterprises	1,015,301	1,109,789	1,213,664	1,325,974	1,409,716	1,470,502	113,521	121,859	140,963	144,422	154,714	159,998
Federal, civilian	254,608	274,275	299,317	330,339	347,123	368,871	19,687	20,819	24,896	25,983	26,193	27,187
Military	29,211	28,541	30,821	23,364	32,751	29,685	816	916	1,093	1,557	1,847	1,896
State and local	731,482	806,973	883,526	972,271	1,029,842	1,071,946	93,018	100,124	114,974	116,882	126,674	130,915

	Reno, NV (MSA)						Richland—Kennewick—Pasco, WA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,857,470**	**2,167,832**	**2,427,610**	**2,694,551**	**2,798,926**	**2,958,059**	**1,186,051**	**1,370,988**	**1,515,494**	**1,809,978**	**1,847,675**	**1,863,717**
Nonfarm personal income	1,854,304	2,163,061	2,422,481	2,690,297	2,794,844	2,953,808	1,111,203	1,309,004	1,432,167	1,710,114	1,743,518	1,760,748
Farm income	3,166	4,771	5,129	4,254	4,082	4,251	74,848	61,984	83,327	99,864	104,157	102,969
Population (thousands)[1]	177.6	187.2	195.0	201.2	207.8	209.4	129.2	137.9	146.0	148.8	153.4	150.8
Per capita personal income (dollars)	**10,461**	**11,581**	**12,452**	**13,389**	**13,469**	**14,125**	**9,179**	**9,940**	**10,377**	**12,165**	**12,045**	**12,358**
Derivation of total personal income:												
Total earnings by place of work	1,477,231	1,731,661	1,903,409	2,031,301	2,067,964	2,174,916	1,028,238	1,182,834	1,266,774	1,549,485	1,520,877	1,486,944
Less: Personal contributions for social insurance[2]	64,227	77,285	84,431	97,428	100,961	107,819	54,380	66,757	71,203	94,046	93,192	91,387
Plus: Adjustment for residence	−61,165	−94,639	−100,169	−93,814	−104,408	−106,902	−13,850	−14,511	−9,693	−46,972	−41,260	−20,623
Equals: Net earnings by place of residence	1,351,839	1,559,737	1,718,809	1,840,059	1,862,595	1,960,195	960,008	1,101,566	1,185,878	1,408,467	1,386,425	1,374,934
Plus: Dividends, interest, and rent[3]	317,345	394,151	457,147	557,600	606,473	630,966	125,371	153,936	183,840	233,553	255,958	266,792
Plus: Transfer payments	188,206	213,944	251,654	296,892	329,858	366,898	100,672	115,486	145,776	167,958	205,292	221,991
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,285,330	1,518,026	1,685,917	1,834,245	1,882,630	1,961,280	866,769	1,029,154	1,094,256	1,349,419	1,321,585	1,265,920
Other labor income	81,315	96,051	109,301	122,464	141,979	157,738	52,983	62,520	69,520	82,943	93,102	101,624
Proprietors' income[4]	110,586	117,584	108,191	74,592	43,355	55,898	108,486	91,160	102,998	117,123	106,190	119,400
Farm	1,942	3,459	3,733	2,823	2,402	2,600	45,640	26,062	43,044	61,930	59,159	62,755
Nonfarm	108,644	114,125	104,458	71,769	40,953	53,298	62,846	65,098	59,954	55,193	47,031	56,645
Earnings by industry:												
Farm	3,166	4,771	5,129	4,254	4,082	4,251	74,848	61,984	83,327	99,864	104,157	102,969
Nonfarm	1,474,065	1,726,890	1,898,280	2,027,047	2,063,882	2,170,665	953,390	1,120,850	1,183,447	1,449,621	1,416,720	1,383,975
Private	1,269,582	1,496,717	1,632,257	1,730,452	1,741,735	1,829,694	830,330	974,205	1,009,953	1,249,818	1,211,149	1,169,342
Agricultural services, forestry, fisheries, and other[5]	5,235	6,457	9,277	9,434	7,896	10,537	(D)	8,315	(D)	(D)	(D)	(D)
Mining	5,611	10,252	15,483	16,440	−743	9,364	(D)	1,587	(D)	(D)	(D)	(D)
Construction	183,234	184,869	190,338	182,262	152,623	149,179	231,798	286,075	249,276	420,155	334,829	221,123
Manufacturing	119,873	139,637	150,002	170,042	174,116	176,666	166,204	194,751	209,840	246,075	282,785	326,368
Nondurable goods	37,752	42,610	45,285	48,440	50,990	51,315	147,233	175,159	188,099	224,114	260,279	302,082
Durable goods	82,121	97,027	104,717	121,602	123,126	125,351	18,971	19,592	21,741	21,961	22,506	24,286
Transportation and public utilities	132,263	168,056	186,913	205,131	218,763	227,774	46,423	53,250	57,222	60,175	59,700	61,731
Wholesale trade	79,998	97,923	114,196	133,140	134,483	137,934	29,812	36,539	34,138	36,397	33,966	37,050
Retail trade	165,718	202,846	216,318	228,775	232,522	242,606	78,805	90,155	96,395	107,479	108,578	106,111
Finance, insurance, and real estate	96,337	110,578	114,297	100,372	100,044	115,104	22,596	26,292	27,001	24,334	24,363	24,487
Services	481,313	576,099	635,433	684,856	722,031	760,530	245,883	277,241	326,246	346,141	356,938	382,606
Government and government enterprises	204,483	230,173	266,023	296,595	322,147	340,971	123,060	146,645	173,494	199,803	205,571	214,633
Federal, civilian	47,228	52,358	57,405	62,479	66,223	73,596	21,721	23,728	26,137	28,245	29,782	31,536
Military	2,033	2,230	2,694	2,676	3,214	4,197	1,576	1,732	2,051	3,602	4,404	4,909
State and local	155,222	175,585	205,924	231,440	252,710	263,178	99,763	121,185	145,296	167,956	171,385	178,188

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Riverside—San Bernardino, CA (PMSA)						Sacramento, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**11,151,909**	**13,076,239**	**15,049,736**	**17,095,816**	**18,141,439**	**19,443,380**	**8,705,513**	**9,954,287**	**11,319,813**	**12,363,290**	**13,087,056**	**13,978,042**
Nonfarm personal income	10,856,533	12,780,412	14,705,715	16,678,118	17,674,369	19,006,139	8,555,619	9,784,353	11,130,957	12,184,824	12,966,809	13,860,961
Farm income	295,376	295,827	344,021	417,698	467,070	437,241	149,894	169,934	188,856	178,466	120,247	117,081
Population (thousands)[1]	1,435.7	1,496.8	1,573.2	1,626.5	1,684.5	1,737.9	1,040.7	1,071.5	1,107.4	1,135.0	1,168.7	1,197.2
Per capita personal income (dollars)	**7,767**	**8,736**	**9,566**	**10,511**	**10,769**	**11,188**	**8,365**	**9,290**	**10,222**	**10,893**	**11,198**	**11,676**
Derivation of total personal income:												
Total earnings by place of work	6,398,211	7,192,365	7,903,634	8,555,656	8,898,998	9,611,728	6,395,995	7,207,761	7,967,199	8,310,016	8,691,110	9,383,582
Less: Personal contributions for social insurance[2]	362,751	423,546	431,150	524,044	566,848	623,654	365,161	421,736	426,499	507,006	557,868	610,082
Plus: Adjustment for residence	1,729,028	2,297,851	2,763,980	3,238,057	3,352,081	3,650,172	94,300	99,800	110,330	138,124	127,420	114,984
Equals: Net earnings by place of residence	7,764,488	9,066,670	10,236,464	11,269,669	11,684,231	12,638,246	6,125,134	6,885,825	7,651,030	7,941,134	8,260,662	8,888,484
Plus: Dividends, interest, and rent[3]	1,624,314	2,020,134	2,425,648	3,034,270	3,340,703	3,468,366	1,196,637	1,488,127	1,779,723	2,215,509	2,406,489	2,498,061
Plus: Transfer payments	1,763,107	1,989,435	2,387,624	2,791,877	3,116,505	3,336,768	1,383,742	1,580,335	1,889,060	2,206,647	2,419,905	2,591,497
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,238,425	5,947,938	6,592,541	7,204,520	7,515,577	8,085,096	5,420,417	6,127,560	6,855,987	7,231,589	7,648,788	8,163,037
Other labor income	454,621	514,958	573,390	628,591	691,776	783,106	366,202	413,566	458,103	516,647	601,918	687,868
Proprietors' income[4]	705,165	729,469	737,703	722,545	691,645	743,536	609,376	666,635	653,109	561,780	440,404	532,677
Farm	167,989	152,232	185,777	243,606	279,504	242,862	78,953	88,260	102,441	85,590	24,389	30,526
Nonfarm	537,176	577,237	551,926	478,939	412,141	500,674	530,423	578,375	550,668	476,190	416,015	502,151
Earnings by industry:												
Farm	295,376	295,827	344,021	417,698	467,070	437,241	149,894	169,934	188,856	178,466	120,247	117,081
Nonfarm	6,102,835	6,896,538	7,559,613	8,137,958	8,431,928	9,174,487	6,246,101	7,037,827	7,778,343	8,131,550	8,570,863	9,266,501
Private	4,548,575	5,203,393	5,632,290	6,043,611	6,173,163	6,759,721	3,831,417	4,417,935	4,726,186	5,076,800	5,332,512	5,898,622
Agricultural services, forestry, fisheries, and other[5]	70,450	76,507	83,309	98,164	112,445	117,981	37,005	39,787	41,260	46,535	47,946	50,377
Mining	54,709	62,417	57,818	55,582	48,269	36,575	6,839	10,461	14,457	19,563	20,956	21,298
Construction	507,635	595,314	581,594	555,507	509,252	597,047	508,486	604,161	550,931	504,137	452,128	524,431
Manufacturing	1,079,644	1,243,645	1,305,284	1,436,828	1,382,654	1,445,764	486,183	542,188	595,178	652,022	671,061	725,994
Nondurable goods	231,995	245,394	277,851	315,867	318,104	346,471	(D)	(D)	282,266	302,186	300,230	310,960
Durable goods	847,649	998,251	1,027,433	1,120,961	1,064,550	1,099,293	(D)	(D)	312,912	349,836	370,831	415,034
Transportation and public utilities	445,321	519,725	597,662	658,511	696,897	746,465	436,129	510,421	562,940	632,358	681,081	716,737
Wholesale trade	229,129	256,678	290,482	315,125	326,090	356,145	290,515	331,762	354,148	397,446	428,093	467,727
Retail trade	784,272	884,058	970,533	1,036,110	1,083,624	1,203,371	738,757	850,249	901,899	959,919	1,013,028	1,112,843
Finance, insurance, and real estate	275,289	311,810	321,840	296,178	285,164	347,613	321,986	373,855	400,909	381,389	394,304	477,056
Services	1,102,126	1,253,239	1,423,768	1,591,606	1,728,768	1,908,760	1,005,517	1,155,051	1,304,464	1,483,431	1,623,915	1,802,159
Government and government enterprises	1,554,260	1,693,145	1,927,323	2,094,347	2,258,765	2,414,766	2,414,684	2,619,892	3,052,157	3,054,750	3,238,351	3,367,879
Federal, civilian	249,469	276,950	316,310	358,343	373,420	409,852	488,255	517,780	564,191	629,670	677,595	705,417
Military	282,008	291,716	310,933	362,855	437,605	476,970	126,318	132,367	146,735	171,670	200,433	220,142
State and local	1,022,783	1,124,479	1,300,080	1,373,149	1,447,740	1,527,944	1,800,111	1,969,745	2,341,231	2,253,410	2,360,323	2,442,320

	Salem, OR (MSA)						Salinas—Seaside—Monterey, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,708,161**	**1,941,243**	**2,146,874**	**2,338,852**	**2,424,437**	**2,534,363**	**2,504,313**	**2,812,018**	**3,155,433**	**3,588,569**	**3,767,061**	**3,992,203**
Nonfarm personal income	1,648,616	1,867,588	2,071,989	2,267,802	2,341,331	2,463,079	2,215,836	2,522,342	2,833,075	3,167,843	3,381,461	3,608,558
Farm income	59,545	73,655	74,885	71,050	83,106	71,284	288,477	289,676	322,358	420,726	385,600	383,645
Population (thousands)[1]	237.1	243.6	250.5	254.9	254.5	254.7	284.1	286.9	291.1	299.2	305.2	310.8
Per capita personal income (dollars)	**7,205**	**7,969**	**8,570**	**9,174**	**9,527**	**9,949**	**8,814**	**9,802**	**10,840**	**11,994**	**12,343**	**12,845**
Derivation of total personal income:												
Total earnings by place of work	1,228,403	1,379,827	1,446,425	1,499,994	1,486,244	1,550,759	1,787,916	1,911,433	2,063,645	2,309,268	2,433,340	2,575,080
Less: Personal contributions for social insurance[2]	67,002	77,789	83,561	92,496	93,517	99,070	85,392	96,253	96,509	117,362	131,440	142,146
Plus: Adjustment for residence	22,897	27,364	49,424	46,398	65,985	68,394	53,140	118,051	150,889	171,954	174,043	196,619
Equals: Net earnings by place of residence	1,184,298	1,329,402	1,412,288	1,453,896	1,458,712	1,520,083	1,755,664	1,933,231	2,118,025	2,363,860	2,475,943	2,629,553
Plus: Dividends, interest, and rent[3]	266,237	321,049	387,620	484,576	518,852	534,125	444,214	541,736	627,660	762,644	798,054	831,448
Plus: Transfer payments	257,626	290,792	346,966	400,380	446,873	480,155	304,435	337,051	409,748	462,065	493,064	531,202
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,006,548	1,126,377	1,190,381	1,256,353	1,238,605	1,281,293	1,436,502	1,599,299	1,737,464	1,928,367	2,094,400	2,209,202
Other labor income	80,246	88,962	96,467	100,551	107,681	119,247	91,693	99,562	107,683	119,808	138,536	151,942
Proprietors' income[4]	141,609	164,488	159,577	143,090	139,958	150,219	259,721	212,572	218,498	261,093	200,404	213,936
Farm	30,978	46,654	44,970	40,527	47,247	38,930	122,996	66,291	79,627	141,596	96,814	92,197
Nonfarm	110,631	117,834	114,607	102,563	92,711	111,289	136,725	146,281	138,871	119,497	103,590	121,739
Earnings by industry:												
Farm	59,545	73,655	74,885	71,050	83,106	71,284	288,477	289,676	322,358	420,726	385,600	383,645
Nonfarm	1,168,858	1,306,172	1,371,540	1,428,944	1,403,138	1,479,475	1,499,439	1,621,757	1,741,287	1,888,542	2,047,740	2,191,435
Private	826,305	930,365	974,025	996,472	954,446	1,004,354	956,053	1,050,713	1,109,557	1,196,291	1,268,692	1,370,439
Agricultural services, forestry, fisheries, and other[5]	11,642	(D)	(D)	(D)	14,446	(D)	48,726	61,714	71,107	76,505	87,284	99,306
Mining	3,529	(D)	(D)	(D)	487	(D)	15,034	17,653	9,643	10,262	11,315	11,018
Construction	98,919	112,281	101,224	85,656	62,914	65,525	74,465	82,852	80,478	89,248	85,530	90,553
Manufacturing	224,309	261,667	269,378	273,916	252,017	253,380	154,766	175,902	169,892	175,946	190,013	186,678
Nondurable goods	96,304	114,191	126,091	129,501	130,027	121,517	122,965	135,894	127,066	124,913	135,089	129,923
Durable goods	128,005	147,476	143,287	144,415	121,990	131,863	31,801	40,008	42,826	51,033	54,924	56,755
Transportation and public utilities	59,871	58,371	61,427	66,266	68,729	70,257	87,361	91,999	104,362	119,329	118,937	123,343
Wholesale trade	50,335	52,827	63,723	68,040	67,527	69,291	70,668	61,270	63,111	66,000	85,537	94,372
Retail trade	137,844	151,188	161,245	167,323	163,586	176,760	189,982	208,611	224,520	245,086	251,902	272,177
Finance, insurance, and real estate	68,837	77,760	79,348	72,433	69,136	75,650	61,672	64,052	69,330	66,786	66,031	85,929
Services	171,019	194,874	221,967	246,517	255,604	277,233	253,379	286,660	317,114	347,129	372,142	407,063
Government and government enterprises	342,553	375,807	397,515	432,472	448,692	475,121	543,386	571,044	631,730	692,251	779,048	820,996
Federal, civilian	28,216	29,615	33,557	35,613	36,463	38,500	96,765	105,640	117,319	128,524	141,407	157,218
Military	3,427	3,510	3,975	3,952	4,541	5,334	249,928	246,290	270,019	302,895	362,447	375,922
State and local	310,910	342,682	359,983	392,907	407,688	431,287	196,693	219,114	244,392	260,832	275,194	287,856

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	San Diego, CA (MSA)						San Francisco, CA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**14,484,066**	**16,618,918**	**18,901,588**	**21,408,000**	**23,049,781**	**24,730,131**	**16,770,545**	**18,719,749**	**21,043,342**	**23,525,369**	**25,206,762**	**27,132,679**
Nonfarm personal income	14,331,464	16,467,638	18,729,098	21,216,404	22,859,984	24,545,719	16,720,924	18,661,698	20,971,384	23,437,746	25,129,993	27,056,399
Farm income	152,602	151,280	172,490	191,596	189,797	184,412	49,621	58,051	71,958	87,623	76,769	76,280
Population (thousands)[1]	1,775.4	1,827.6	1,872.7	1,922.2	1,967.3	2,015.2	1,483.9	1,484.3	1,489.9	1,499.8	1,509.6	1,517.9
Per capita personal income (dollars)	**8,158**	**9,093**	**10,093**	**11,137**	**11,716**	**12,272**	**11,302**	**12,612**	**14,124**	**15,686**	**16,698**	**17,875**
Derivation of total personal income:												
Total earnings by place of work	10,314,017	11,673,387	13,030,498	14,396,884	15,338,821	16,656,013	14,763,590	16,413,482	18,468,663	20,202,876	21,493,579	23,216,898
Less: Personal contributions for social insurance[2]	572,624	672,574	708,834	869,656	953,130	1,046,084	821,801	951,677	1,027,560	1,250,260	1,366,812	1,495,042
Plus: Adjustment for residence	−52,981	−54,502	−64,313	−60,485	−77,327	−95,031	−2,548,664	−2,988,107	−3,541,366	−3,886,067	−3,996,801	−4,134,843
Equals: Net earnings by place of residence	9,688,412	10,946,311	12,257,351	13,466,743	14,308,364	15,514,898	11,393,125	12,473,698	13,899,737	15,066,549	16,129,966	17,587,013
Plus: Dividends, interest, and rent[3]	2,608,392	3,219,961	3,751,696	4,590,335	5,030,341	5,230,469	3,493,436	4,190,252	4,825,276	5,831,056	6,214,167	6,473,866
Plus: Transfer payments	2,187,262	2,452,646	2,892,541	3,350,922	3,711,076	3,984,764	1,883,984	2,055,799	2,318,329	2,627,764	2,862,629	3,071,800
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,802,428	10,015,072	11,292,141	12,681,757	13,596,103	14,614,994	12,365,482	13,810,749	15,776,578	17,483,471	18,763,018	20,058,452
Other labor income	640,424	735,709	850,020	955,282	1,102,443	1,258,252	1,100,633	1,213,692	1,378,220	1,503,480	1,745,683	1,936,865
Proprietors' income[4]	871,165	922,606	888,337	759,845	640,275	782,767	1,297,475	1,389,041	1,313,865	1,215,925	984,878	1,221,581
Farm	61,083	50,596	62,230	70,000	69,118	62,560	17,076	18,234	31,015	42,604	30,685	28,421
Nonfarm	810,082	872,010	826,107	689,845	571,157	720,207	1,280,399	1,370,807	1,282,850	1,173,321	954,193	1,193,160
Earnings by industry:												
Farm	152,602	151,280	172,490	191,596	189,797	184,412	49,621	58,051	71,958	87,623	76,769	76,280
Nonfarm	10,161,415	11,522,107	12,858,008	14,205,288	15,149,024	16,471,601	14,713,969	16,355,431	18,396,705	20,115,253	21,416,810	23,140,618
Private	6,827,783	7,978,189	8,877,924	9,727,380	10,358,445	11,464,353	12,480,652	14,032,453	15,736,016	17,312,669	18,431,953	19,982,885
Agricultural services, forestry, fisheries, and other[5]	(D)	93,756	111,579	(D)	106,966	114,305	35,867	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	15,231	(D)	11,664	16,130	37,724	55,471*	92,088*	125,699*	149,307*	164,895*
Construction	839,018	(D)	936,340	1,002,466	901,704	964,768	849,772	962,187	1,104,232	1,262,877	1,354,424	1,010,085
Manufacturing	1,506,877	1,840,074	2,196,909	2,437,376	2,656,557	2,850,614	1,659,556	1,850,055	2,076,859	2,226,746	2,384,415	2,471,677
Nondurable goods	279,368	312,302	359,717	391,620	383,684	419,854	956,022	1,050,027	1,141,261	1,235,160	1,362,316	1,443,785
Durable goods	1,227,509	1,527,772	1,837,192	2,045,756	2,272,873	2,430,760	703,534	800,028	935,598	991,586	1,022,099	1,027,892
Transportation and public utilities	543,981	617,281	688,356	789,967	871,272	956,800	2,016,184	2,203,030	2,506,454	2,700,239	2,813,271	3,000,631
Wholesale trade	350,673	417,989	471,464	535,888	596,230	688,311	1,330,749	1,494,281	1,658,338	1,742,527	1,758,489	1,794,770
Retail trade	1,100,955	1,230,369	1,324,496	1,388,597	1,455,209	1,612,791	1,400,410	1,550,311	1,666,443	1,790,692	1,887,384	2,042,790
Finance, insurance, and real estate	565,944	675,973	712,451	682,420	716,883	910,556	1,841,721	2,102,547	2,337,614	2,568,560	2,739,476	3,190,065
Services	(D)	(D)	2,421,098	2,758,847	3,041,960	3,350,078	3,308,669	3,767,801	4,243,409	4,840,094	5,285,714	6,244,923
Government and government enterprises	3,333,632	3,543,918	3,980,084	4,477,908	4,790,579	5,007,248	2,233,317	2,322,978	2,660,689	2,802,584	2,984,857	3,157,733
Federal, civilian	678,238	701,584	792,079	880,195	915,671	964,754	692,361	750,001	806,404	867,905	887,265	940,979
Military	1,429,585	1,506,844	1,655,488	1,972,972	2,162,829	2,275,968	128,085	132,243	149,406	149,310	166,341	172,458
State and local	1,225,809	1,335,490	1,532,517	1,624,741	1,712,079	1,766,526	1,412,871	1,440,734	1,704,879	1,785,369	1,931,251	2,044,296

	San Jose, CA (PMSA)						Santa Barbara—Santa Maria—Lompoc, CA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**12,188,951**	**14,152,433**	**16,202,489**	**18,151,708**	**19,831,042**	**21,554,978**	**2,581,849**	**2,958,193**	**3,373,326**	**3,820,895**	**4,116,997**	**4,387,948**
Nonfarm personal income	12,105,466	14,068,147	16,118,451	18,078,089	19,756,735	21,483,904	2,487,169	2,851,868	3,234,329	3,670,279	3,957,408	4,232,728
Farm income	83,485	84,286	84,038	73,619	74,307	71,074	94,680	106,325	138,997	150,616	159,589	155,220
Population (thousands)[1]	1,260.4	1,271.4	1,299.0	1,318.5	1,333.0	1,359.7	295.4	295.4	298.9	303.6	309.4	317.0
Per capita personal income (dollars)	**9,671**	**11,132**	**12,473**	**13,767**	**14,877**	**15,853**	**8,740**	**10,013**	**11,287**	**12,587**	**13,306**	**13,843**
Derivation of total personal income:												
Total earnings by place of work	9,955,452	11,784,467	13,537,252	15,209,509	16,914,805	19,067,126	1,757,987	1,987,018	2,226,365	2,447,400	2,627,513	2,827,963
Less: Personal contributions for social insurance[2]	544,995	670,476	741,879	924,316	1,046,979	1,196,237	97,061	113,597	118,494	145,821	161,800	176,625
Plus: Adjustment for residence	−322	−229,824	−439,333	−756,355	−1,031,019	−1,580,156	−19,843	−22,538	−22,571	−25,900	−32,011	−35,705
Equals: Net earnings by place of residence	9,410,135	10,884,167	12,356,040	13,528,838	14,836,807	16,290,733	1,641,083	1,850,883	2,085,300	2,275,679	2,433,702	2,615,633
Plus: Dividends, interest, and rent[3]	1,649,119	2,041,318	2,403,475	2,970,671	3,196,595	3,326,827	607,273	737,805	860,118	1,048,444	1,135,332	1,182,911
Plus: Transfer payments	1,129,697	1,226,948	1,442,974	1,652,199	1,797,640	1,937,418	333,493	369,505	427,908	496,772	547,963	589,404
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,479,582	10,099,455	11,696,758	13,313,489	14,862,946	16,660,524	1,443,665	1,638,585	1,843,991	2,062,435	2,222,689	2,370,803
Other labor income	813,746	970,427	1,142,138	1,295,597	1,533,021	1,779,070	115,196	132,032	150,212	172,506	201,887	234,320
Proprietors' income[4]	662,124	714,585	698,356	600,423	518,838	627,532	199,126	216,401	232,162	212,459	202,937	222,840
Farm	36,695	33,516	31,182	19,933	19,893	19,421	44,749	48,658	68,858	66,489	73,153	69,887
Nonfarm	625,429	681,069	667,174	580,490	498,945	608,111	154,377	167,743	163,304	145,970	129,784	152,953
Earnings by industry:												
Farm	83,485	84,286	84,038	73,619	74,307	71,074	94,680	106,325	138,997	150,616	159,589	155,220
Nonfarm	9,871,967	11,700,181	13,453,214	15,135,890	16,840,498	18,996,052	1,663,307	1,880,693	2,087,368	2,296,784	2,467,924	2,672,743
Private	8,701,388	10,435,920	12,045,774	13,563,979	15,148,238	17,228,032	1,296,724	1,500,613	1,669,765	1,840,524	1,981,317	2,155,657
Agricultural services, forestry, fisheries, and other[5]	31,663	35,548	41,892	51,225	51,358	53,984	18,489	22,946	25,073	30,287	33,870	36,568
Mining	2,256	3,134	4,293	3,009	2,516	4,794	22,154	31,393	43,784	49,927	53,516	50,549
Construction	546,770	662,224	722,494	760,220	707,403	793,916	104,557	119,278	125,763	133,144	126,406	137,272
Manufacturing	3,927,677	4,863,759	5,669,996	6,464,393	7,676,892	8,627,773	239,923	289,889	315,508	396,601	441,217	561,237
Nondurable goods	443,087	494,763	559,496	611,060	637,233	676,210	46,875	55,380	54,799	62,908	63,353	59,363
Durable goods	3,484,590	4,368,996	5,110,500	5,853,333	7,039,659	7,951,563	193,048	234,509	260,709	333,693	377,864	501,874
Transportation and public utilities	433,590	477,028	526,624	592,593	643,817	680,114	79,736	89,204	103,680	118,570	131,181	146,591
Wholesale trade	445,443	500,560	704,784	778,122	760,480	939,420	58,444	64,276	73,815	82,719	90,516	97,381
Retail trade	894,334	1,084,348	1,077,202	1,164,149	1,235,373	1,361,658	226,021	266,251	268,528	285,361	304,081	323,173
Finance, insurance, and real estate	404,320	477,158	515,338	495,717	495,657	609,846	75,763	87,875	95,975	94,872	99,961	120,075
Services	2,015,335	2,412,161	2,783,151	3,254,551	3,574,742	4,156,527	471,637	529,501	617,639	649,043	700,569	682,811
Government and government enterprises	1,170,579	1,264,261	1,407,440	1,571,911	1,692,260	1,768,020	366,583	380,080	417,603	456,260	486,607	517,086
Federal, civilian	208,073	220,652	249,944	278,493	294,973	311,911	64,370	69,268	76,207	85,829	91,387	97,747
Military	70,373	85,2[illegible]	96,680	116,243	132,025	144,603	59,436	57,003	62,971	73,339	83,705	89,629
State and local	892,133	958,340	1,060,816	1,177,175	1,265,262	1,311,506	242,777	253,809	278,425	297,092	311,515	329,710

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Santa Cruz, CA (PMSA)						Santa Rosa—Petaluma, CA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,444,489	1,652,633	1,870,871	2,122,890	2,251,934	2,435,879	2,452,626	2,859,040	3,273,491	3,720,879	3,941,869	4,245,949
Nonfarm personal income	1,374,874	1,585,393	1,806,191	2,048,721	2,180,030	2,362,680	2,391,953	2,792,248	3,210,603	3,634,826	3,870,363	4,177,913
Farm income	69,615	67,240	64,680	74,169	71,904	73,199	60,673	66,792	62,888	86,053	71,506	68,036
Population (thousands)[1]	174.9	184.0	189.9	192.9	196.4	200.1	281.4	291.9	302.2	308.3	314.1	321.0
Per capita personal income (dollars)	8,261	8,982	9,853	11,004	11,467	12,174	8,714	9,796	10,832	12,071	12,549	13,229
Derivation of total personal income:												
Total earnings by place of work	783,427	851,639	933,976	1,036,524	1,083,488	1,212,992	1,266,991	1,450,552	1,586,364	1,753,870	1,825,484	2,032,210
Less: Personal contributions for social insurance[2]	42,824	48,694	50,257	62,812	69,223	78,134	71,997	85,086	87,517	108,064	118,548	133,300
Plus: Adjustment for residence	186,584	242,822	275,777	300,016	326,514	344,033	412,642	487,302	586,733	644,386	685,131	723,343
Equals: Net earnings by place of residence	927,187	1,045,767	1,159,496	1,273,728	1,340,779	1,478,891	1,607,636	1,852,768	2,085,580	2,290,192	2,392,067	2,622,253
Plus: Dividends, interest, and rent[3]	295,851	367,468	434,054	536,217	572,736	595,512	486,354	600,556	715,133	885,924	956,644	993,494
Plus: Transfer payments	217,451	239,398	277,321	312,945	338,419	361,476	358,636	405,716	472,778	544,763	593,158	630,202
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	605,637	670,546	755,208	853,178	909,061	1,009,667	1,003,518	1,162,858	1,297,488	1,443,089	1,529,269	1,694,100
Other labor income	52,461	58,096	65,906	74,984	86,084	102,413	85,951	99,893	114,521	130,227	148,958	174,853
Proprietors' income[4]	125,329	122,995	112,862	108,362	88,343	100,912	177,522	187,801	174,355	180,554	147,257	163,257
Farm	26,917	16,080	10,080	14,838	5,851	4,505	30,818	29,342	20,938	42,796	25,443	20,203
Nonfarm	98,412	106,915	102,782	93,524	82,492	96,407	146,704	158,459	153,417	137,758	121,814	143,054
Earnings by industry:												
Farm	69,615	67,240	64,680	74,169	71,904	73,199	60,673	66,792	62,888	86,053	71,506	68,036
Nonfarm	713,812	784,399	869,296	962,355	1,011,584	1,139,793	1,206,318	1,383,760	1,523,476	1,667,817	1,753,978	1,964,174
Private	580,569	642,198	707,466	779,162	814,069	937,019	945,464	1,107,447	1,215,416	1,340,191	1,398,314	1,582,070
Agricultural services, forestry, fisheries, and other[5]	12,293	14,538	17,988	21,875	21,416	23,381	13,839	14,769	15,434	19,124	19,918	23,103
Mining	1,977	2,277	2,696	2,486	2,068	2,188	10,883	11,703	12,761	13,809	17,190	21,447
Construction	65,249	59,731	64,688	63,172	55,083	68,983	110,868	147,135	142,151	141,583	125,082	130,630
Manufacturing	128,246	144,910	169,771	195,434	220,062	261,624	194,568	239,413	271,954	316,439	339,144	367,710
Nondurable goods	73,158	78,747	92,317	100,919	103,479	100,670	56,214	66,588	76,354	89,469	94,522	102,947
Durable goods	55,088	66,163	77,454	94,515	116,583	160,954	138,354	172,825	195,600	226,970	244,622	264,763
Transportation and public utilities	37,071	43,986	48,017	55,079	57,204	58,788	79,294	88,220	103,171	120,403	126,041	146,274
Wholesale trade	29,194	30,133	34,322	39,252	41,875	48,561	53,829	61,807	66,777	75,220	79,906	95,550
Retail trade	123,841	139,502	146,181	156,869	163,754	182,831	179,737	201,747	220,664	238,610	251,397	275,135
Finance, insurance, and real estate	38,215	41,240	41,037	37,547	35,098	43,954	76,062	84,556	89,773	88,594	92,326	116,856
Services	144,483	165,881	182,766	207,448	217,509	246,709	226,384	258,106	292,731	326,409	347,310	405,365
Government and government enterprises	133,243	142,201	161,830	183,193	197,515	202,774	260,854	276,313	308,060	327,626	355,664	382,104
Federal, civilian	7,303	7,696	9,515	10,481	11,199	11,803	19,156	21,300	25,926	28,780	29,549	30,064
Military	1,210	1,344	1,567	2,290	2,715	2,872	16,095	14,726	16,422	20,928	22,368	24,081
State and local	124,730	133,161	150,718	170,422	183,601	188,099	225,603	240,287	265,712	277,918	303,747	327,959

	Seattle, WA (PMSA)						Spokane, WA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	14,375,175	16,719,293	19,021,215	21,305,133	22,473,624	23,408,246	2,452,104	2,739,948	3,037,835	3,377,592	3,492,398	3,721,694
Nonfarm personal income	14,328,219	16,662,300	18,973,293	21,245,039	22,409,841	23,347,518	2,414,550	2,705,913	3,003,939	3,333,108	3,453,491	3,674,177
Farm income	46,956	56,993	47,922	60,094	63,783	60,728	37,554	34,035	33,896	44,484	38,907	47,517
Population (thousands)[1]	1,509.4	1,558.9	1,614.1	1,649.1	1,665.1	1,677.4	329.2	335.0	342.2	347.0	348.7	348.0
Per capita personal income (dollars)	9,524	10,725	11,785	12,920	13,497	13,955	7,449	8,180	8,877	9,732	10,015	10,694
Derivation of total personal income:												
Total earnings by place of work	11,777,703	13,979,251	15,704,511	17,042,399	17,524,070	18,037,156	1,883,592	2,084,347	2,249,265	2,411,144	2,389,642	2,552,431
Less: Personal contributions for social insurance[2]	663,383	822,759	936,578	1,092,072	1,142,217	1,184,308	105,136	121,863	133,534	153,255	156,514	167,385
Plus: Adjustment for residence	−391,610	−685,514	−829,051	−873,324	−839,655	−785,208	−57,223	−63,773	−76,715	−82,090	−77,539	−69,843
Equals: Net earnings by place of residence	10,722,710	12,470,978	13,938,882	15,077,003	15,542,198	16,067,640	1,721,233	1,898,711	2,039,016	2,175,799	2,155,589	2,315,203
Plus: Dividends, interest, and rent[3]	2,097,552	2,533,521	3,038,338	3,833,675	4,207,510	4,383,123	368,469	434,028	512,418	646,295	713,746	741,353
Plus: Transfer payments	1,554,913	1,714,794	2,043,995	2,394,455	2,723,916	2,957,483	362,402	407,209	486,401	555,498	623,063	665,138
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	10,008,364	11,987,547	13,576,551	14,921,045	15,400,342	15,650,463	1,565,265	1,752,176	1,908,748	2,062,793	2,057,604	2,161,449
Other labor income	831,061	973,050	1,141,041	1,258,749	1,413,535	1,533,144	121,072	133,405	150,290	163,950	181,154	202,111
Proprietors' income[4]	938,278	1,018,654	986,919	862,605	709,593	853,549	197,255	198,766	190,227	184,401	150,884	188,871
Farm	31,473	37,935	26,524	39,989	39,912	39,418	32,441	27,829	26,968	37,853	31,104	40,419
Nonfarm	906,805	980,719	960,395	822,616	669,681	814,131	164,814	170,937	163,259	146,548	119,780	148,452
Earnings by industry:												
Farm	46,956	56,993	47,922	60,094	63,783	60,728	37,554	34,035	33,896	44,484	38,907	47,517
Nonfarm	11,730,747	13,922,258	15,656,589	16,982,305	17,460,287	17,976,428	1,846,038	2,050,312	2,215,369	2,366,660	2,350,735	2,504,914
Private	10,110,135	12,102,992	13,595,459	14,688,225	15,051,385	15,463,065	1,509,632	1,684,557	1,804,240	1,921,261	1,885,202	1,998,948
Agricultural services, forestry, fisheries, and other[5]	109,683	(D)	(D)	(D)	98,645	99,686	4,046	4,002	3,844	5,294	4,689	5,053
Mining	11,410	(D)	(D)	(D)	10,466	12,296	2,737	3,607	4,689	7,082	2,795	3,990
Construction	880,824	1,084,270	1,065,425	1,045,146	965,445	986,428	168,785	179,421	175,174	166,699	131,534	150,890
Manufacturing	2,990,064	3,736,371	4,387,041	4,797,683	4,985,424	4,692,674	308,504	347,630	371,358	392,858	397,818	422,411
Nondurable goods	475,643	548,371	601,089	656,284	685,138	719,588	67,190	73,549	77,561	78,865	81,600	85,820
Durable goods	2,514,421	3,188,000	3,785,952	4,141,399	4,300,286	3,973,086	241,314	274,081	293,797	313,993	316,218	336,591
Transportation and public utilities	1,061,483	1,239,896	1,391,408	1,495,801	1,611,256	1,732,376	155,827	175,337	191,084	207,848	207,173	205,942
Wholesale trade	1,009,378	1,193,209	1,310,139	1,421,276	1,450,964	1,484,486	172,016	197,615	215,518	228,799	227,740	225,451
Retail trade	1,254,335	1,430,092	1,559,442	1,705,551	1,777,783	1,912,017	232,037	258,377	268,558	280,878	282,620	308,874
Finance, insurance, and real estate	884,210	1,020,935	1,112,890	1,128,202	1,193,175	1,322,438	128,155	138,108	143,691	140,162	145,423	160,469
Services	1,908,748	2,272,171	2,640,396	2,984,764	2,958,227	3,220,664	337,525	380,460	430,324	491,641	485,410	515,868
Government and government enterprises	1,620,612	1,819,266	2,061,130	2,294,080	2,408,902	2,513,363	336,406	365,755	411,129	445,399	465,533	505,966
Federal, civilian	355,751	394,427	440,469	477,013	479,216	508,768	72,821	77,794	85,021	92,026	96,804	103,776
Military	47,756	50,778	56,485	93,653	109,207	102,863	55,048	56,356	61,719	71,864	78,281	88,133
State and local	1,217,105	1,374,061	1,564,176	1,723,414	1,820,479	1,901,732	208,537	231,605	264,389	281,509	290,448	314,057

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Stockton, CA (MSA)						Tacoma, WA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,654,251**	**3,023,856**	**3,413,849**	**3,782,808**	**3,956,985**	**4,130,395**	**3,521,924**	**4,031,868**	**4,527,948**	**5,072,549**	**5,385,133**	**5,612,969**
Nonfarm personal income	2,459,671	2,783,368	3,136,089	3,518,971	3,740,255	3,936,326	3,499,486	4,004,767	4,505,689	5,045,454	5,356,071	5,586,615
Farm income	194,580	240,488	277,760	263,837	216,730	194,069	22,438	27,101	22,259	27,095	29,062	26,354
Population (thousands)[3]	332.7	338.4	349.1	361.2	372.6	378.7	461.7	473.2	487.1	502.8	509.5	509.8
Per capita personal income (dollars)	**7,978**	**8,936**	**9,778**	**10,474**	**10,621**	**10,906**	**7,628**	**8,521**	**9,297**	**10,089**	**10,570**	**11,010**
Derivation of total personal income:												
Total earnings by place of work	1,933,345	2,176,972	2,365,641	2,532,682	2,583,149	2,662,873	2,379,894	2,640,142	2,854,434	3,105,864	3,275,563	3,398,131
Less: Personal contributions for social insurance[2]	102,362	118,034	118,987	145,537	158,492	167,662	133,280	153,768	168,796	195,723	212,440	222,446
Plus: Adjustment for residence	24,282	28,709	39,712	38,800	33,928	49,845	291,303	411,282	485,595	532,377	512,353	521,738
Equals: Net earnings by place of residence	1,855,265	2,087,647	2,286,366	2,425,945	2,458,585	2,545,056	2,537,917	2,897,656	3,171,233	3,442,518	3,575,476	3,697,423
Plus: Dividends, interest, and rent[4]	386,897	471,765	571,197	716,248	775,791	806,891	428,468	517,739	619,694	783,138	869,075	903,710
Plus: Transfer payments	412,089	464,444	556,286	640,615	722,609	778,448	555,539	616,473	737,021	846,893	940,582	1,011,836
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,531,081	1,718,772	1,871,393	2,053,656	2,145,168	2,201,123	2,044,605	2,274,328	2,482,428	2,734,243	2,908,503	2,982,638
Other labor income	132,767	150,098	165,734	182,780	205,508	222,343	125,246	140,633	159,672	179,729	204,415	224,241
Proprietors' income[5]	269,497	308,102	328,514	296,246	232,473	239,407	210,043	225,181	212,334	191,892	162,645	191,252
Farm	103,614	132,659	157,461	137,927	89,153	75,297	13,410	15,991	9,781	15,373	15,145	13,927
Nonfarm	165,883	175,443	171,053	158,319	143,320	164,110	196,633	209,190	202,553	176,519	147,500	177,325
Earnings by industry:												
Farm	194,580	240,488	277,760	263,837	216,730	194,069	22,438	27,101	22,259	27,095	29,062	26,354
Nonfarm	1,738,765	1,936,484	2,087,881	2,268,845	2,365,419	2,468,804	2,357,456	2,613,041	2,832,175	3,078,769	3,246,501	3,371,777
Private	1,356,972	1,528,065	1,641,882	1,793,895	1,861,101	1,936,144	1,592,269	1,802,692	1,923,797	2,070,654	2,129,935	2,197,511
Agricultural services, forestry, fisheries, and other[6]	38,702	44,144	44,819	49,068	49,767	50,171	9,990	10,490	11,092	12,219	10,749	12,097
Mining	1,319	2,264	2,688	3,423	3,856	3,495	3,405	4,007	4,035	4,208	4,385	3,568
Construction	118,620	136,768	143,481	149,178	165,430	152,644	176,239	200,824	183,059	180,100	177,508	166,918
Manufacturing	346,620	401,196	431,010	481,214	467,353	463,518	408,618	458,122	501,841	569,340	588,564	553,804
Nondurable goods	199,613	234,188	252,089	260,396	262,614	266,318	142,880	161,862	174,828	186,844	186,576	196,528
Durable goods	147,007	167,008	178,921	220,818	204,739	197,200	265,738	296,260	327,013	382,496	401,988	357,276
Transportation and public utilities	159,563	173,829	182,188	197,764	209,959	226,016	125,161	144,330	158,182	170,782	178,659	194,310
Wholesale trade	118,168	131,744	146,195	163,415	163,583	164,096	136,515	161,320	169,257	184,693	189,909	195,464
Retail trade	201,257	220,700	233,890	248,351	252,007	270,291	258,539	282,655	294,768	318,250	329,212	357,555
Finance, insurance, and real estate	76,954	87,700	95,410	96,829	111,264	132,116	110,379	125,336	129,142	117,004	117,090	135,247
Services	295,769	329,720	362,201	404,653	437,882	473,797	363,423	415,608	472,421	514,058	533,660	578,548
Government and government enterprises	381,793	408,419	445,999	474,950	505,318	532,660	765,187	810,349	908,378	1,008,115	1,116,566	1,174,266
Federal, civilian	92,325	95,598	101,709	113,933	119,216	129,816	148,845	164,229	185,834	194,494	218,129	232,044
Military	6,270	6,905	7,937	10,227	11,401	12,589	323,473	315,799	348,803	404,186	477,423	498,448
State and local	283,198	305,916	336,353	350,790	374,701	390,255	232,869	330,321	373,741	409,435	421,014	443,774

	Vallejo—Fairfield—Napa, CA (PMSA)						Vancouver, WA (PMSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,545,501**	**2,968,753**	**3,473,001**	**3,921,018**	**4,178,111**	**4,492,075**	**1,376,485**	**1,618,209**	**1,804,719**	**1,976,559**	**2,035,394**	**2,144,585**
Nonfarm personal income	2,474,566	2,894,029	3,373,027	3,822,747	4,077,323	4,398,167	1,360,937	1,599,609	1,792,693	1,958,221	2,016,139	2,126,045
Farm income	70,935	74,724	99,974	98,271	100,788	93,908	15,548	18,600	12,026	18,338	19,255	18,540
Population (thousands)[3]	310.1	323.2	337.6	345.8	355.7	361.6	177.8	186.6	193.5	196.8	199.9	202.1
Per capita personal income (dollars)	**8,210**	**9,184**	**10,288**	**11,340**	**11,748**	**12,423**	**7,741**	**8,674**	**9,327**	**10,045**	**10,184**	**10,610**
Derivation of total personal income:												
Total earnings by place of work	1,637,869	1,793,379	1,943,315	2,129,853	2,295,079	2,451,659	793,944	888,649	949,258	1,034,885	1,037,323	1,127,265
Less: Personal contributions for social insurance[2]	93,196	104,973	104,062	127,027	141,675	154,158	44,635	51,939	56,727	65,668	67,570	73,527
Plus: Adjustment for residence	236,118	374,891	562,472	641,710	629,208	729,090	285,863	375,108	423,554	413,847	399,402	387,782
Equals: Net earnings by place of residence	1,780,791	2,063,297	2,401,725	2,644,536	2,782,612	3,026,591	1,035,172	1,211,818	1,316,085	1,383,064	1,369,155	1,441,520
Plus: Dividends, interest, and rent[4]	354,130	435,750	519,348	645,726	705,916	733,133	180,627	222,118	263,608	331,263	365,528	380,473
Plus: Transfer payments	410,580	469,706	551,928	630,756	689,583	732,351	160,686	184,273	225,026	262,232	300,711	322,592
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,403,234	1,536,988	1,656,257	1,840,548	1,994,971	2,133,058	658,864	741,786	805,007	885,458	890,967	956,429
Other labor income	93,246	105,731	120,788	136,647	159,256	168,237	49,437	54,833	62,372	69,677	78,089	92,243
Proprietors' income[5]	141,389	150,660	166,270	152,658	140,852	150,364	85,643	92,030	81,879	79,750	68,267	78,593
Farm	33,492	33,302	53,912	50,950	50,691	45,359	13,105	15,600	8,667	15,167	15,498	15,176
Nonfarm	107,897	117,358	112,358	101,708	90,161	105,005	72,538	76,430	73,212	64,583	52,763	63,417
Earnings by industry:												
Farm	70,935	74,724	99,974	98,271	100,788	93,908	15,548	18,600	12,026	18,338	19,255	18,540
Nonfarm	1,566,934	1,718,655	1,843,341	2,031,582	2,194,291	2,357,751	778,396	870,049	937,232	1,016,547	1,018,068	1,108,725
Private	835,214	965,795	1,068,336	1,176,129	1,260,594	1,337,292	625,179	701,282	743,913	799,827	793,387	871,825
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4,024	5,381	5,253	5,605
Mining	(D)	(D)	(D)	(D)	11,373*	9,893*	(D)	(D)	4,316	3,372	5,479	1,883
Construction	93,388	112,626	122,729	125,597	119,479	146,417	78,058	86,204	90,674	81,550	63,853	68,937
Manufacturing	171,403	201,631	224,283	260,834	282,112	254,289	223,865	265,042	284,629	309,701	316,506	353,013
Nondurable goods	101,649	115,379	135,120	153,225	177,147	163,396	100,735	123,716	140,235	150,855	159,682	170,374
Durable goods	69,754	86,252	89,163	107,609	104,965	90,893	123,130	141,326	144,394	158,846	156,824	182,639
Transportation and public utilities	75,401	87,204	97,500	106,635	114,979	123,718	62,484	55,663	60,202	63,306	72,653	78,794
Wholesale trade	34,343	39,994	44,897	51,193	56,057	63,075	30,490	33,610	35,429	37,209	37,405	40,721
Retail trade	181,358	207,668	221,306	235,757	258,465	287,959	88,589	99,553	104,378	113,793	112,851	119,059
Finance, insurance, and real estate	46,641	51,892	53,557	47,348	47,053	59,295	31,344	36,293	36,708	33,446	29,415	40,941
Services	215,172	243,983	276,611	316,359	352,884	372,018	104,439	117,583	133,553	151,989	149,972	162,872
Government and government enterprises	731,720	752,860	775,005	855,453	933,697	1,020,459	153,217	168,767	193,319	216,720	224,681	236,900
Federal, civilian	333,509	320,513	302,592	338,604	373,610	439,555	48,251	51,042	58,500	66,879	70,313	71,451
Military	150,522	155,826	169,652	200,696	231,453	236,385	2,118	2,303	2,721	4,123	5,125	5,755
State and local	247,689	276,521	302,761	316,153	328,634	344,519	102,848	115,422	132,098	145,718	149,243	159,694

See footnotes at end of tables.

Table 4.—Personal Income for Metropolitan Areas of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

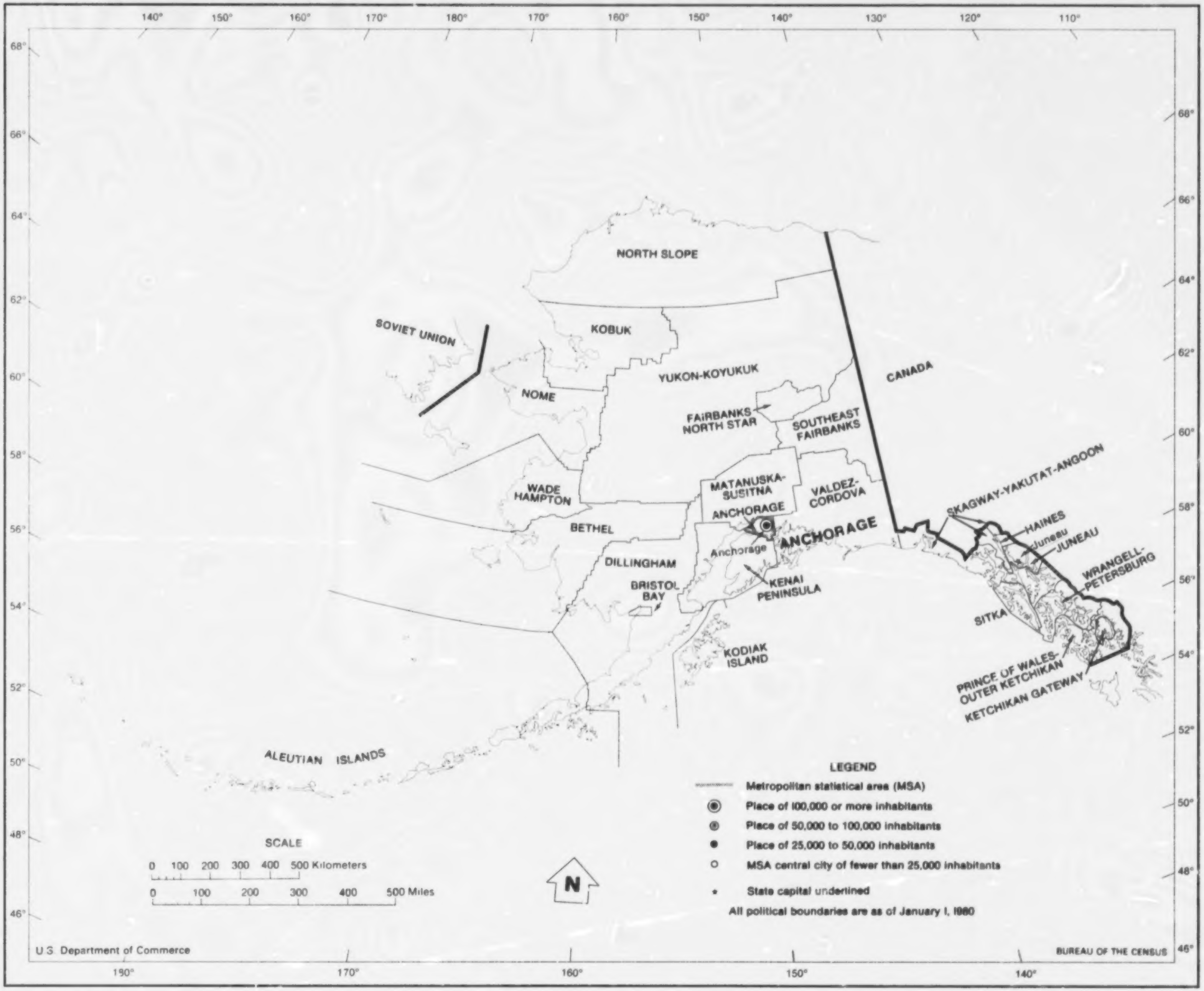
	Visalia—Tulare—Porterville, CA (MSA)						Yakima, WA (MSA)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,582,284**	**1,886,705**	**2,103,736**	**2,298,113**	**2,388,989**	**2,499,945**	**1,204,582**	**1,334,863**	**1,450,098**	**1,588,791**	**1,689,067**	**1,775,513**
Nonfarm personal income	1,300,935	1,497,735	1,688,103	1,893,607	2,003,188	2,146,806	1,049,108	1,190,120	1,310,905	1,457,122	1,523,731	1,605,104
Farm income	281,349	388,970	415,633	404,506	385,801	353,139	155,474	144,743	139,193	131,669	165,336	170,409
Population (thousands)[3]	233.2	240.1	247.3	254.3	259.0	264.5	166.4	169.0	172.7	174.6	176.0	177.2
Per capita personal income (dollars)	**6,785**	**7,859**	**8,506**	**9,037**	**9,225**	**9,451**	**7,239**	**7,899**	**8,398**	**9,100**	**9,595**	**10,022**
Derivation of total personal income:												
Total earnings by place of work	1,147,277	1,378,873	1,481,439	1,550,631	1,559,867	1,630,315	860,742	935,377	980,560	1,027,750	1,062,732	1,115,279
Less: Personal contributions for social insurance[8]	52,566	61,810	61,421	75,108	80,946	89,044	41,179	48,123	52,091	59,427	61,505	64,628
Plus: Adjustment for residence	14,211	17,311	19,811	23,989	24,424	25,074	29,747	35,968	36,489	43,198	41,374	41,668
Equals: Net earnings by place of residence	1,108,922	1,334,374	1,439,829	1,499,512	1,503,345	1,566,345	849,310	923,222	964,958	1,011,521	1,042,601	1,092,319
Plus: Dividends, interest, and rent[4]	216,783	267,391	322,825	405,337	453,373	471,660	172,624	205,483	239,573	301,770	334,625	346,784
Plus: Transfer payments	256,579	284,940	341,082	393,264	432,271	461,940	182,648	206,158	245,567	275,500	311,841	336,410
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	804,104	931,329	1,024,499	1,114,500	1,152,816	1,232,515	644,812	735,197	791,161	839,141	855,273	873,900
Other labor income	74,996	87,170	95,763	102,942	114,056	125,396	45,095	48,429	53,979	59,408	67,284	76,085
Proprietors' income[6]	268,177	360,374	361,177	333,189	292,995	272,404	170,835	151,751	135,420	129,201	140,175	165,294
Farm	168,968	256,964	264,578	240,471	208,841	175,227	97,565	73,345	59,044	56,436	75,957	90,798
Nonfarm	99,209	103,410	96,599	92,718	84,154	97,177	73,270	78,406	76,376	72,765	64,218	74,496
Earnings by industry:												
Farm	281,349	388,970	415,633	404,506	385,801	353,139	155,474	144,743	139,193	131,669	165,336	170,409
Nonfarm	865,928	989,903	1,065,806	1,146,125	1,174,066	1,277,176	705,268	790,634	841,367	896,081	897,396	944,870
Private	668,386	774,102	822,384	880,720	890,055	977,718	590,443	658,387	695,413	738,499	738,007	775,239
Agricultural services, forestry, fisheries, and other[6]	75,463	(D)	99,822	111,338	113,488	128,858	12,905	15,145	17,239	21,616	22,891	24,073
Mining	(D)	1,872	(D)	(D)	(D)	(D)	1,257	1,743	1,329	1,200	1,323	728
Construction	56,679	64,305	58,626	55,276	53,838	60,498	54,951	67,618	57,286	52,031	45,835	44,740
Manufacturing	146,690	178,387	181,755	197,769	191,791	211,132	129,650	134,889	139,393	149,610	146,949	158,860
Nondurable goods	64,255	78,743	85,625	93,500	95,720	106,325	67,354	72,009	74,979	80,817	85,844	86,904
Durable goods	82,435	99,644	96,130	104,269	96,071	104,807	62,296	62,880	64,414	68,793	61,105	71,956
Transportation and public utilities	62,183	72,666	76,831	86,319	91,252	96,347	46,894	52,411	56,899	59,827	61,186	65,021
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	81,148	90,999	99,773	107,452	107,554	110,341
Retail trade	123,060	138,933	142,198	152,429	157,815	168,837	98,793	108,098	112,238	120,509	122,485	126,798
Finance, insurance, and real estate	31,053	35,180	35,998	35,055	33,926	38,941	29,767	32,661	32,662	30,028	30,890	33,021
Services	125,770	144,370	153,390	171,106	176,370	191,196	135,078	154,823	178,594	196,226	198,894	211,657
Government and government enterprises	197,542	215,801	243,422	265,405	284,011	299,458	114,825	132,247	145,954	157,582	159,389	169,631
Federal, civilian	14,705	15,086	19,052	21,033	20,611	23,565	20,376	21,265	21,998	24,222	25,260	26,380
Military	1,651	1,792	2,124	3,021	3,641	3,861	3,104	3,364	3,820	5,340	6,405	7,000
State and local	181,186	198,923	222,246	241,351	259,759	272,032	91,345	107,618	120,136	128,020	127,724	136,251

	Yuba City, CA (MSA)					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**715,462**	**808,240**	**909,556**	**1,005,661**	**1,007,547**	**1,067,229**
Nonfarm personal income	623,017	703,659	796,357	876,135	926,390	987,391
Farm income	92,445	104,581	113,199	129,526	81,157	79,838
Population (thousands)[3]	98.3	100.6	102.4	103.8	106.2	107.8
Per capita personal income (dollars)	**7,277**	**8,033**	**8,881**	**9,686**	**9,485**	**9,898**
Derivation of total personal income:						
Total earnings by place of work	523,846	581,274	636,203	678,259	644,063	665,197
Less: Personal contributions for social insurance[8]	25,219	28,860	29,201	34,891	37,592	39,517
Plus: Adjustment for residence	−2,325	−1,375	−2,486	164	5,943	21,959
Equals: Net earnings by place of residence	496,302	551,039	604,516	643,532	612,414	647,639
Plus: Dividends, interest, and rent[4]	98,985	121,265	143,009	176,996	191,616	199,354
Plus: Transfer payments	120,175	135,936	162,031	185,133	203,517	220,236
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	392,462	437,266	487,055	512,712	536,040	543,470
Other labor income	31,595	34,997	39,285	41,751	46,059	48,095
Proprietors' income[6]	99,789	109,011	109,863	123,796	61,964	73,632
Farm	50,602	55,835	59,419	77,291	20,491	25,893
Nonfarm	49,187	53,176	50,444	46,505	41,473	47,739
Earnings by industry:						
Farm	92,445	104,581	113,199	129,526	81,157	79,838
Nonfarm	431,401	476,693	523,004	548,733	562,906	585,359
Private	283,584	317,895	342,360	362,379	360,338	369,865
Agricultural services, forestry, fisheries, and other[6]	11,625	12,522	13,018	15,826	16,491	16,638
Mining	90	984	1,134	2,039	2,628	4,621
Construction	32,844	38,775	35,826	32,587	29,096	28,514
Manufacturing	59,902	62,570	72,991	74,283	67,161	74,348
Nondurable goods	24,980	22,845	30,400	35,232	34,284	35,202
Durable goods	34,922	39,725	42,591	39,051	32,877	39,146
Transportation and public utilities	31,736	36,240	37,989	41,584	40,987	37,200
Wholesale trade	17,576	20,346	21,288	24,454	24,696	22,852
Retail trade	53,800	58,821	62,626	67,240	68,612	69,560
Finance, insurance, and real estate	15,081	17,662	19,242	19,575	20,462	21,662
Services	60,930	69,975	78,246	84,791	90,205	94,450
Government and government enterprises	147,817	158,798	180,644	186,354	202,568	215,494
Federal, civilian	19,423	20,552	23,147	23,919	24,925	28,445
Military	50,100	52,167	57,540	64,544	72,940	78,159
State and local	78,294	86,079	99,957	97,891	104,703	108,890

See footnotes at end of tables.

BEST COPY AVAILABLE

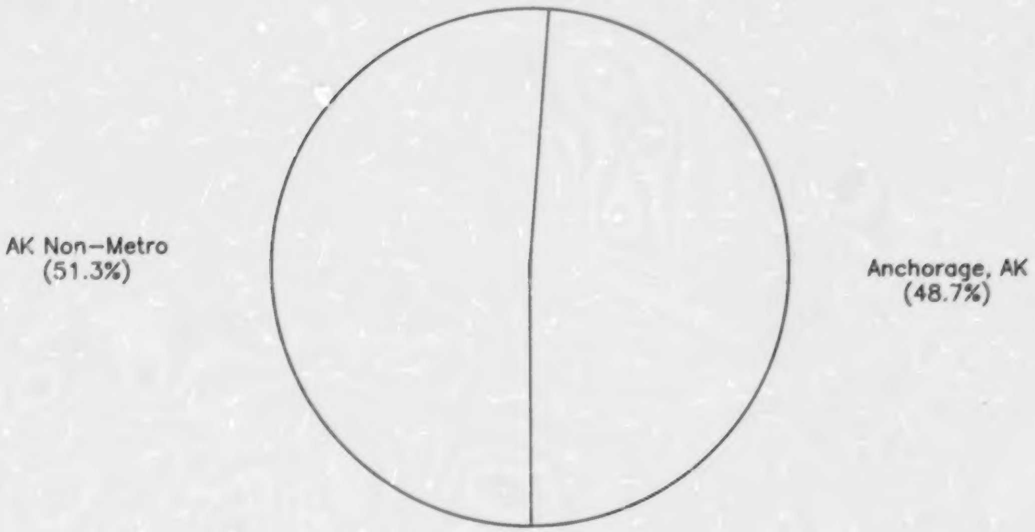
ALASKA - Metropolitan Statistical Area, Boroughs, Census Areas, and Selected Places


NORTH SLOPE
KOBUK
SOVIET UNION
YUKON-KOYUKUK
NOME
CANADA
FAIRBANKS NORTH STAR
SOUTHEAST FAIRBANKS
WADE HAMPTON
MATANUSKA-SUSITNA
VALDEZ-CORDOVA
ANCHORAGE
BETHEL
Anchorage
ANCHORAGE
DILLINGHAM
BRISTOL BAY
KENAI PENINSULA
KODIAK ISLAND
ALEUTIAN ISLANDS
SKAGWAY-YAKUTAT-ANGOON
HAINES
Juneau
JUNEAU
WRANGELL-PETERSBURG
SITKA
PRINCE OF WALES-OUTER KETCHIKAN
KETCHIKAN GATEWAY
LEGEND
Metropolitan statistical area (MSA)
Place of 100,000 or more inhabitants
Place of 50,000 to 100,000 inhabitants
Place of 25,000 to 50,000 inhabitants
MSA central city of fewer than 25,000 inhabitants
State capital underlined
All political boundaries are as of January 1, 1980
SCALE
0 100 200 300 400 500 Kilometers
0 100 200 300 400 500 Miles
N
U.S. Department of Commerce
BUREAU OF THE CENSUS

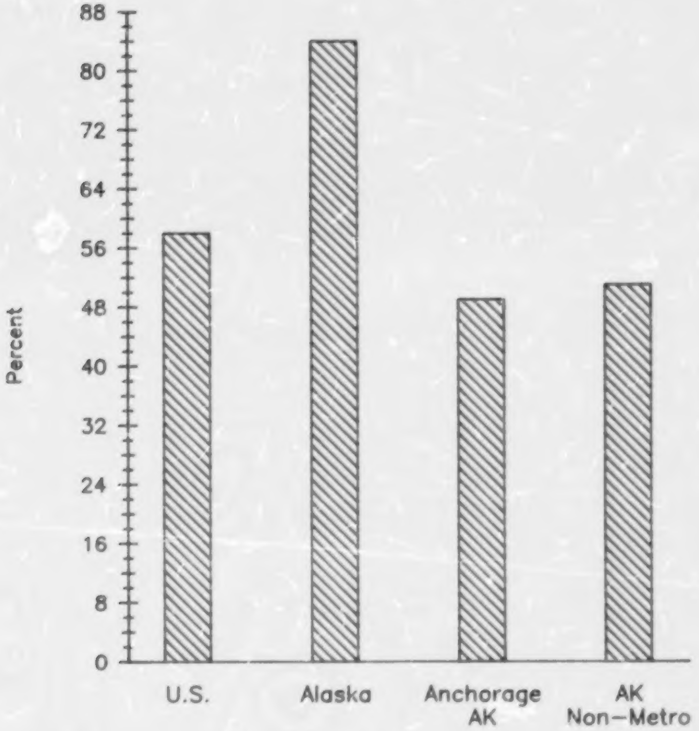
16.

MSA boundaries are as defined on June 30, 1983

Total Personal Income 1983
Percent of State Total: Alaska



Total Personal Income
Percent Change 1978-83



BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83

[Thousands of dollars]

	State of Alaska						Alaska (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,484,532**	**4,674,431**	**5,238,357**	**6,229,781**	**7,491,466**	**8,242,704**	**2,202,484**	**2,257,226**	**2,493,496**	**2,962,254**	**3,621,997**	**4,017,400**
Nonfarm personal income	4,478,619	4,668,787	5,234,112	6,224,647	7,487,076	8,237,663	2,202,484	2,257,226	2,493,496	2,962,254	3,621,997	4,017,400
Farm income	5,913	5,644	4,245	5,134	4,390	5,041	0	0	0	0	0	0
Population (thousands)[1]	402.2	403.5	402.7	415.9	444.5	478.5	179.6	178.8	174.1	180.3	195.2	211.2
Per capita personal income (dollars)	**11,150**	**11,585**	**13,007**	**14,979**	**16,854**	**17,225**	**12,269**	**12,623**	**14,324**	**16,431**	**18,555**	**19,020**
Derivation of total personal income:												
Total earnings by place of work	4,249,497	4,364,742	4,858,885	5,786,256	6,709,656	7,418,821	2,007,895	2,051,649	2,248,680	2,635,749	3,099,806	3,482,141
Less: Personal contributions for social insurance[2]	225,007	238,129	267,596	334,806	386,576	431,172	106,571	112,376	124,614	153,840	180,371	204,319
Plus: Adjustment for residence	−308,352	−284,364	−322,686	−420,910	−529,494	−573,455	−49,189	−66,828	−74,834	−68,678	−88,080	−106,040
Equals: Net earnings by place of residence	3,716,138	3,842,249	4,268,603	5,030,540	5,793,586	6,414,194	1,852,135	1,872,445	2,049,232	2,413,231	2,831,355	3,171,782
Plus: Dividends, interest, and rent[3]	398,488	460,348	548,383	695,956	853,047	915,735	209,011	240,498	280,278	350,607	434,146	466,122
Plus: Transfer payments	369,906	371,834	421,371	503,285	844,833	912,775	141,338	144,283	163,986	198,416	356,496	379,496
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,682,276	3,825,242	4,329,686	5,166,620	5,994,898	6,577,205	1,745,446	1,801,197	2,010,411	2,362,621	2,771,569	3,088,710
Other labor income	282,157	254,508	288,256	350,892	423,596	479,577	127,259	112,372	126,487	152,573	192,789	222,636
Proprietors' income[4]	285,064	284,992	240,943	268,744	291,162	362,039	135,190	138,080	111,782	120,555	135,448	170,795
Farm	3,163	2,787	967	2,013	746	1,498	0	0	0	0	0	0
Nonfarm	281,901	282,205	239,976	266,731	290,416	360,541	135,190	138,080	111,782	120,555	135,448	170,795
Earnings by industry:												
Farm	5,913	5,644	4,245	5,134	4,390	5,041	0	0	0	0	0	0
Nonfarm	4,243,584	4,359,098	4,854,640	5,781,122	6,705,266	7,413,780	2,007,895	2,051,649	2,248,680	2,635,749	3,099,806	3,482,141
Private	2,878,995	2,897,191	3,240,961	3,961,084	4,632,945	5,142,287	1,396,762	1,397,972	1,544,436	1,854,626	2,225,125	2,513,939
Agricultural services, forestry, fisheries, and other[5]	86,283	81,986	(D)	46,429	38,867	41,829	30,307	29,420	15,807	9,823	6,977	8,027
Mining	240,795	249,760	(D)	468,884	493,852	488,224	(D)	72,921	115,020	147,648	183,501	187,839
Construction	518,388	424,592	496,776	675,740	913,238	1,117,059	245,469	234,798	246,337	290,152	379,849	444,794
Manufacturing	260,412	312,559	361,559	360,604	349,269	348,678	44,695	45,481	58,533	60,486	67,777	73,274
Nondurable goods	179,541	207,350	234,301	250,093	237,436	239,976	24,803	27,572	30,248	32,535	38,347	41,499
Durable goods	80,871	105,209	127,258	110,511	111,833	108,702	19,892	17,909	28,285	27,951	29,430	31,775
Transportation and public utilities	512,752	537,219	597,241	696,056	770,817	791,708	240,982	242,135	264,894	307,001	329,249	349,219
Wholesale trade	147,156	147,950	159,986	197,393	236,871	272,685	(D)	108,471	119,269	149,839	180,519	205,995
Retail trade	354,715	368,884	390,490	472,770	567,310	654,432	196,360	195,355	208,519	261,543	325,461	385,522
Finance, insurance, and real estate	176,513	174,892	168,737	220,161	247,319	307,166	113,086	113,263	118,514	136,813	166,478	209,268
Services	581,981	599,349	669,218	823,047	1,015,402	1,120,506	348,977	356,128	397,543	491,321	585,314	650,001
Government and government enterprises	1,364,589	1,461,907	1,613,679	1,820,038	2,072,321	2,271,493	611,133	653,677	704,244	781,123	874,681	968,202
Federal, civilian	363,399	385,171	398,192	426,659	449,483	483,652	207,232	219,452	226,146	241,658	261,780	282,346
Military	294,386	308,418	322,402	357,503	406,024	435,021	144,665	155,740	161,059	172,845	191,772	206,636
State and local	706,804	768,318	893,085	1,035,876	1,216,814	1,352,820	259,236	278,485	317,039	366,620	421,129	479,220

	Alaska (Nonmetropolitan portion)						Aleutian Islands Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,282,048**	**2,417,205**	**2,744,861**	**3,267,527**	**3,869,469**	**4,225,304**	**76,490**	**77,968**	**86,869**	**97,750**	**111,344**	**120,223**
Nonfarm personal income	2,276,135	2,411,561	2,740,616	3,262,393	3,865,079	4,220,263	76,119	77,628	86,535	97,396	110,976	119,844
Farm income	5,913	5,644	4,245	5,134	4,390	5,041	371	340	334	354	368	379
Population (thousands)[1]	222.5	224.7	228.6	235.6	249.3	267.3	8.1	7.8	8.3	8.9	8.5	8.0
Per capita personal income (dollars)	**10,254**	**10,759**	**12,005**	**13,868**	**15,522**	**15,806**	**9,482**	**9,950**	**10,425**	**10,977**	**13,087**	**15,067**
Derivation of total personal income:												
Total earnings by place of work	2,241,602	2,313,093	2,610,205	3,150,507	3,609,850	3,936,680	90,488	94,613	103,936	113,096	119,519	128,844
Less: Personal contributions for social insurance[2]	118,436	125,753	147,982	180,966	206,205	226,853	4,559	4,898	5,414	6,197	6,569	7,104
Plus: Adjustment for residence	−259,163	−217,536	−247,852	−352,232	−441,414	−467,415	−15,847	−18,915	−20,254	−19,584	−17,312	−18,323
Equals: Net earnings by place of residence	1,864,003	1,969,804	2,219,371	2,617,309	2,962,231	3,242,412	70,082	70,800	78,268	87,315	95,638	103,417
Plus: Dividends, interest, and rent[3]	189,477	219,850	268,105	345,349	418,901	449,613	2,526	3,019	3,859	5,088	6,420	6,884
Plus: Transfer payments	228,568	227,551	257,385	304,869	488,337	533,279	3,882	4,149	4,742	5,347	9,286	9,922
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,936,830	2,024,045	2,319,275	2,803,999	3,223,329	3,488,495	78,252	82,350	92,021	101,367	106,182	113,858
Other labor income	154,898	142,136	161,769	198,319	230,807	256,941	6,115	6,026	6,567	7,488	7,614	8,135
Proprietors' income[4]	149,874	146,912	129,161	148,189	155,714	191,244	6,121	6,237	5,348	4,241	5,723	6,851
Farm	3,163	2,787	967	2,013	746	1,498	69	61	(L)	(L)	(L)	(L)
Nonfarm	146,711	144,125	128,194	146,176	154,968	189,746	6,052	6,176	5,327	4,197	5,707	6,818
Earnings by industry:												
Farm	5,913	5,644	4,245	5,134	4,390	5,041	371	340	334	354	368	379
Nonfarm	2,235,689	2,307,449	2,605,960	3,145,373	3,605,460	3,931,639	90,117	94,273	103,602	112,742	119,151	128,465
Private	1,482,233	1,499,219	1,696,525	2,106,458	2,407,820	2,628,348	46,864	51,806	55,529	58,345	57,202	62,071
Agricultural services, forestry, fisheries, and other[5]	51,416*	(D)	49,417*	(D)	30,674*	(D)	5,481	6,147	5,990	3,720	5,139	5,798
Mining	165,155*	169,060*	204,043*	308,649*	286,588*	280,226*	59	53	72	(L)	(L)	(D)
Construction	262,976*	180,583*	246,440*	382,448*	524,094*	664,638*	8,389	5,192	6,193	7,732	4,948	7,150
Manufacturing	212,847*	252,547*	298,777*	297,232*	271,996*	271,888*	27,853	34,465	36,689	35,257	31,475	32,908
Nondurable goods	150,342*	162,242*	(D)	(D)	(D)	(D)	27,853	34,465	36,653	34,845	(D)	(D)
Durable goods	55,681*	(D)	(D)	(D)	(D)	(D)	0	0	(L)	412	(D)	(D)
Transportation and public utilities	270,655*	293,464*	328,353*	386,758*	439,076*	441,219*	(D)	(D)	(D)	5,338	8,657	5,440
Wholesale trade	37,510*	(D)	(D)	45,265*	(D)	(D)	(D)	355	(D)	(D)	(D)	(D)
Retail trade	153,098*	162,039*	166,528*	191,622*	241,849	268,910	(D)	(D)	(D)	(D)	2,238	2,241
Finance, insurance, and real estate	(D)	(D)	(D)	75,552*	(D)	90,647*	(D)	524	468	1,990	(D)	2,581
Services	230,910*	240,312*	270,972*	330,738*	423,374*	462,906*	1,999	2,006	2,025	2,002	2,629	5,284
Government and government enterprises	753,456	808,230	909,435	1,038,915	1,197,640	1,303,291	43,253	42,467	48,073	54,397	61,949	66,394
Federal, civilian	156,167	165,719	172,046	185,001	187,703	201,306	8,988	10,522	11,268	11,821	12,143	13,354
Military	149,721	152,678	161,343	184,658	214,252	228,385	28,661	25,397	28,594	33,105	37,768	41,039
State and local	447,568	489,833	576,046	669,256	795,685	873,600	5,604	6,548	8,111	9,471	12,033	12,001

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Anchorage Division, Alaska						Angoon Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,202,484**	**2,257,226**	**2,493,496**	**2,962,254**	**3,621,997**	**4,017,400**	**3,993**	**4,757**	**5,435**	**6,470**	**7,424**	**7,668**
Nonfarm personal income	2,202,484	2,257,226	2,493,496	2,962,254	3,621,997	4,017,400	3,993	4,757	5,435	6,470	7,424	7,668
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	179.6	178.8	174.1	180.3	195.2	211.2	.6	.6	.7	.7	.8	.8
Per capita personal income (dollars)	**12,260**	**12,623**	**14,324**	**16,431**	**18,555**	**19,020**	**6,430**	**8,174**	**7,476**	**8,912**	**9,329**	**9,533**
Derivation of total personal income:												
Total earnings by place of work	2,007,895	2,051,649	2,248,680	2,635,749	3,099,806	3,482,141	2,870	4,874	6,587	5,664	5,116	4,767
Less: Personal contributions for social insurance[2]	106,571	112,376	124,614	153,840	180,371	204,319	166	273	370	344	309	291
Plus: Adjustment for residence	−49,189	−66,828	−74,834	−68,678	−88,080	−106,040	−345	−1,490	−2,666	−1,143	−202	131
Equals: Net earnings by place of residence	1,852,135	1,872,445	2,049,232	2,413,231	2,831,355	3,171,782	2,359	3,111	3,551	4,177	4,605	4,607
Plus: Dividends, interest, and rent[3]	209,011	240,498	280,278	350,607	434,146	466,122	417	469	536	666	853	920
Plus: Transfer payments	141,338	144,283	163,986	198,416	356,496	379,496	1,217	1,177	1,348	1,627	1,966	2,141
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,745,446	1,801,197	2,010,411	2,362,621	2,771,569	3,088,710	2,427	4,250	5,871	4,898	4,612	4,154
Other labor income	127,259	112,372	126,487	152,573	192,789	222,636	238	455	598	489	384	357
Proprietors' income[4]	135,190	138,080	111,782	120,555	135,448	170,795	205	169	118	277	120	256
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	135,190	138,080	111,782	120,555	135,448	170,795	205	160	118	277	120	256
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	2,007,895	2,051,649	2,248,680	2,635,749	3,099,806	3,482,141	2,870	4,874	6,587	5,664	5,116	4,767
Private	1,396,762	1,397,972	1,544,436	1,854,626	2,225,125	2,513,939	1,805	3,984	5,388	4,334	3,270	2,648
Agricultural services, forestry, fisheries, and other[5]	30,307	29,420	15,807	9,823	6,977	8,027	(D)	(L)	(L)	(L)	(L)	(L)
Mining	(D)	72,921	115,020	147,648	183,501	187,839	0	0	0	0	0	0
Construction	245,469	234,798	246,337	290,152	379,849	444,794	352	326	(D)	(D)	(D)	207
Manufacturing	44,695	45,481	58,533	60,486	67,777	73,274	1,103	3,208	4,486	3,404	1,418	892
Nondurable goods	24,803	27,572	30,248	32,535	38,347	41,499	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	19,892	17,909	28,285	27,951	29,430	31,775	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	240,982	242,135	264,894	307,001	329,249	349,219	0	(L)	(L)	170	205	(D)
Wholesale trade	(D)	108,471	119,269	149,839	180,519	205,995	(L)	(L)	(L)	(L)	(L)	(L)
Retail trade	196,360	195,355	208,519	261,543	325,461	385,522	121	122	112	128	114	80
Finance, insurance, and real estate	113,086	113,263	118,514	136,813	166,478	209,268	136	107	(D)	389	(D)	606
Services	348,977	356,128	397,543	491,321	585,314	650,001	(D)	68	(D)	(D)	(D)	(D)
Government and government enterprises	611,133	653,677	704,244	781,123	874,681	968,202	1,065	890	1,199	1,330	1,846	2,119
Federal, civilian	207,232	219,452	226,146	241,658	261,780	282,346	110	107	128	114	88	123
Military	144,665	155,740	161,059	172,845	191,772	206,636	(L)	(L)	(L)	(L)	(L)	(L)
State and local	259,236	278,485	317,039	366,620	421,129	479,220	940	868	1,050	1,198	1,729	1,964

	Barrow—North Slope Division, Alaska[6]						Bethel Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**46,449**	**50,246**	**59,756**	**90,892**	**91,593**	**103,311**	**51,990**	**59,806**	**67,409**	**78,315**	**92,130**	**105,141**
Nonfarm personal income	46,449	50,246	59,756	90,892	91,593	103,311	51,990	59,806	67,409	78,315	92,130	105,141
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	3.7	3.8	4.2	4.4	4.6	4.9	9.6	9.8	9.7	10.0	10.3	10.9
Per capita personal income (dollars)	**12,510**	**13,230**	**14,167**	**20,629**	**19,904**	**21,084**	**5,443**	**6,133**	**6,939**	**7,868**	**8,960**	**9,646**
Derivation of total personal income:												
Total earnings by place of work	277,225	231,183	300,894	491,740	608,140	661,753	42,624	49,696	54,093	63,904	72,153	84,779
Less: Personal contributions for social insurance[2]	14,096	12,375	16,134	28,523	35,279	39,127	2,522	2,957	3,242	3,875	4,279	5,046
Plus: Adjustment for residence	−222,364	−174,651	−232,240	−381,020	−494,066	−533,355	121	(L)	324	313	786	163
Equals: Net earnings by place of residence	40,775	44,157	52,520	82,197	78,795	89,271	40,223	46,734	51,175	60,342	68,660	79,896
Plus: Dividends, interest, and rent[3]	1,140	1,355	1,466	1,750	2,820	3,041	1,413	1,750	2,224	2,940	3,603	3,892
Plus: Transfer payments	4,534	4,734	5,770	6,945	9,978	10,999	10,354	11,322	14,010	15,033	19,867	21,353
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	255,366	215,540	279,903	458,565	566,956	616,898	37,534	44,643	49,717	58,155	66,515	77,535
Other labor income	21,530	15,277	20,726	33,054	40,247	43,581	2,759	2,864	3,214	3,615	4,140	5,148
Proprietors' income[4]	329	366	265	121	937	1,274	2,331	2,189	1,162	2,134	1,498	2,096
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	329	366	265	121	937	1,274	2,331	2,189	1,162	2,134	1,498	2,096
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	277,225	231,183	300,894	491,740	608,140	661,753	42,624	49,696	54,093	63,904	72,153	84,779
Private	249,491	198,260	262,676	444,588	551,558	600,333	23,840	27,047	28,743	32,621	33,582	39,316
Agricultural services, forestry, fisheries, and other[5]	0	0	0	0	0	0	390	(D)	324	194	145	140
Mining	122,946	132,233	165,573	238,974	229,978	230,480	(D)	(L)	(D)	(D)	(D)	(D)
Construction	84,161	25,173	49,655	129,244	210,638	249,151	2,805	3,048	3,204	5,300	5,712	7,157
Manufacturing	0	0	0	0	0	0	560	881	656	(D)	82	(D)
Nondurable goods	0	0	0	0	0	0	560	881	656	(D)	82	(D)
Durable goods	0	0	0	0	0	0	0	0	0	0	0	0
Transportation and public utilities	16,294	15,205	16,839	18,325	22,574	21,381	4,901	4,852	6,220	6,078	7,097	7,504
Wholesale trade	0	0	(L)	294	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	(D)	(D)	(D)	(D)	15,940	18,121	3,730	4,661	5,495	4,512	5,548	6,357
Finance, insurance, and real estate	(D)	(D)	(D)	(D)	(D)	(D)	897	941	614	2,582	2,136	3,032
Services	17,666	12,395	14,021	36,568	65,224	71,862	11,169	12,013	11,299	10,985	10,551	12,418
Government and government enterprises	27,734	32,923	38,218	47,152	56,582	61,420	18,784	22,649	25,350	31,283	38,571	45,463
Federal, civilian	3,638	3,916	4,222	4,438	3,221	2,691	6,512	7,510	7,899	8,221	8,734	10,335
Military	459	456	502	521	561	233	835	906	987	1,110	1,206	662
State and local	23,637	28,551	33,494	42,193	52,800	58,496	11,437	14,233	16,464	21,952	28,631	34,466

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Bristol Bay Borough, Alaska						Bristol Bay Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**11,811**	**12,481**	**14,518**	**17,417**	**20,097**	**21,882**	**26,442**	**29,627**	**33,071**	**38,602**	**44,453**	**51,520**
Nonfarm personal income	11,811	12,481	14,518	17,417	20,097	21,882	26,442	29,627	33,071	38,602	44,453	51,520
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	1.1	1.1	1.1	1.1	1.1	1.3	4.2	4.2	4.1	4.2	4.4	4.6
Per capita personal income (dollars)	**10,886**	**11,429**	**13,222**	**15,677**	**17,521**	**17,422**	**6,225**	**7,069**	**8,066**	**9,196**	**10,175**	**11,118**
Derivation of total personal income:												
Total earnings by place of work	16,620	20,535	23,164	27,034	28,912	29,588	24,977	30,681	33,924	40,578	43,528	48,776
Less: Personal contributions for social insurance[2]	861	1,081	1,216	1,482	1,585	1,601	1,372	1,713	1,918	2,381	2,534	2,901
Plus: Adjustment for residence	−5,986	−9,287	−10,284	−11,586	−11,415	−10,632	−2,396	−4,991	−5,744	−7,737	−7,715	−6,365
Equals: Net earnings by place of residence	9,773	10,167	11,664	13,966	15,912	17,355	21,209	23,977	26,262	30,450	33,279	39,510
Plus: Dividends, interest, and rent[3]	550	605	908	1,297	1,449	1,553	1,374	1,671	2,261	3,072	3,849	4,128
Plus: Transfer payments	1,488	1,709	1,946	2,154	2,736	2,974	3,859	3,979	4,548	5,080	7,325	7,882
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	15,162	18,921	21,277	24,704	25,898	25,973	19,832	25,718	28,963	34,916	37,819	42,229
Other labor income	1,031	1,213	1,424	1,592	1,792	1,950	1,922	2,503	2,552	3,314	3,592	4,026
Proprietors' income[4]	427	401	463	738	1,222	1,665	3,223	2,460	2,409	2,348	2,117	2,521
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	427	401	463	738	1,222	1,665	3,223	2,460	2,409	2,348	2,117	2,521
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	16,620	20,535	23,164	27,034	28,912	29,588	24,977	30,681	33,924	40,578	43,528	48,776
Private	6,775	10,205	11,784	13,380	14,708	14,446	16,864	22,251	24,444	29,887	30,922	35,320
Agricultural services, forestry, fisheries, and other[5]	(D)	243	181	93	89	82	1,799	1,192	1,498	1,190	1,015	926
Mining	0	0	67	(D)	(D)	0	0	0	0	0	0	(D)
Construction	0	(D)	(D)	2,118	(D)	(D)	508	1,132	1,455	1,710	3,215	3,440
Manufacturing	4,391	6,281	7,855	7,612	(D)	7,870	5,484	(D)	10,263	14,653	14,488	12,772
Nondurable goods	4,391	6,281	7,855	7,612	(D)	7,870	5,483	(D)	10,263	14,653	14,482	12,772
Durable goods	0	0	0	0	0	0	(L)	0	0	0	0	0
Transportation and public utilities	709	1,018	1,175	1,990	2,847	3,525	3,609	3,872	4,445	5,050	4,046	4,054
Wholesale trade	56	(L)	(L)	138	(D)	(D)	(D)	(D)	(D)	94	(D)	(D)
Retail trade	496	1,456	967	614	820	796	1,067	1,231	1,508	1,522	1,945	2,129
Finance, insurance, and real estate	(D)	(D)	(D)	(D)	(D)	465	(D)	(D)	(D)	637	(D)	1,050
Services	616	336	434	432	(D)	402	3,123	3,495	4,584	5,031	5,412	10,206
Government and government enterprises	9,845	10,330	11,380	13,654	14,204	15,142	8,113	8,430	9,480	10,691	12,606	13,456
Federal, civilian	1,791	1,905	1,861	2,247	2,224	2,589	2,168	2,227	2,298	1,983	1,619	1,934
Military	4,435	4,622	4,994	5,446	5,618	5,681	106	111	120	109	170	186
State and local	3,619	3,803	4,525	5,961	6,362	6,872	5,839	6,092	7,062	8,599	10,817	11,336

	Cordova—McCarthy Division, Alaska						Fairbanks Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**25,036**	**25,659**	**27,852**	**32,451**	**37,026**	**38,288**	**669,274**	**683,465**	**759,209**	**932,695**	**1,132,971**	**1,237,542**
Nonfarm personal income	25,036	25,659	27,852	32,451	37,026	38,288	668,276	682,560	758,567	931,878	1,132,311	1,236,762
Farm income	0	0	0	0	0	0	998	905	642	817	660	780
Population (thousands)[1]	2.2	2.3	2.3	2.4	2.5	2.5	55.3	54.9	53.9	55.4	60.4	64.5
Per capita personal income (dollars)	**11,490**	**11,122**	**12,351**	**13,371**	**15,051**	**15,327**	**12,097**	**12,447**	**14,082**	**16,825**	**18,756**	**19,186**
Derivation of total personal income:												
Total earnings by place of work	25,784	27,499	29,281	33,142	35,738	34,988	607,275	616,889	654,178	769,186	912,233	1,002,446
Less: Personal contributions for social insurance[2]	1,324	1,453	1,576	1,873	2,023	1,975	32,171	33,564	35,883	44,078	51,931	57,501
Plus: Adjustment for residence	−3,678	−4,844	−5,118	−5,163	−5,731	−4,533	−12,291	−9,710	15,845	50,513	50,362	52,076
Equals: Net earnings by place of residence	20,782	21,202	22,587	26,106	27,984	28,480	562,813	573,615	634,140	775,621	910,664	997,021
Plus: Dividends, interest, and rent[3]	2,168	2,388	2,799	3,540	4,418	4,737	53,417	59,651	71,849	91,658	108,402	116,255
Plus: Transfer payments	2,086	2,069	2,466	2,805	4,624	5,071	53,044	50,199	53,220	65,416	113,905	124,266
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	19,846	21,801	23,525	26,576	29,388	28,025	541,865	554,644	594,765	694,255	819,938	893,208
Other labor income	1,837	1,945	2,002	2,477	2,746	2,768	39,476	35,475	36,886	44,423	53,517	61,803
Proprietors' income[4]	4,101	3,753	3,754	4,089	3,604	4,195	25,934	26,770	22,527	30,508	38,778	47,435
Farm	0	0	0	0	0	0	556	490	170	354	131	263
Nonfarm	4,101	3,753	3,754	4,089	3,604	4,195	25,378	26,280	22,357	30,154	38,647	47,172
Earnings by industry:												
Farm	0	0	0	0	0	0	998	905	642	817	660	780
Nonfarm	25,784	27,499	29,281	33,142	35,738	34,988	606,277	615,984	653,536	768,369	911,573	1,001,666
Private	18,961	21,527	22,375	25,015	26,878	25,302	387,754	382,656	393,361	473,318	565,283	628,435
Agricultural services, forestry, fisheries, and other[5]	2,903	(D)	2,849	(D)	2,395	2,551	791	656	918	921	1,902	1,454
Mining	4,397	(D)	(D)	(D)	(D)	(D)	1,560	704	1,474	16,203	14,842	14,218
Construction	439	583	740	1,217	1,585	1,353	91,302	74,187	77,142	96,468	128,311	165,589
Manufacturing	4,779	6,967	7,356	11,077	9,506	7,568	15,456	27,072	21,525	17,135	14,424	19,282
Nondurable goods	4,688	6,850	7,091	9,540	(D)	7,480	6,590	6,679	8,181	11,043	7,595	10,385
Durable goods	91	117	265	1,537	(D)	88	8,866	20,393	13,344	6,092	6,829	8,897
Transportation and public utilities	1,829	2,594	2,815	3,796	5,895	6,153	101,461	102,237	110,154	125,999	142,007	146,237
Wholesale trade	70	(L)	(D)	185	(D)	(D)	21,296	20,253	19,116	22,874	27,409	30,970
Retail trade	2,489	2,534	2,324	2,617	3,486	3,400	54,406	55,077	55,674	66,092	73,761	81,379
Finance, insurance, and real estate	397	409	408	756	637	686	21,028	19,156	15,479	18,643	22,744	26,140
Services	1,658	1,824	1,996	2,048	2,577	2,722	80,464	83,314	91,879	108,983	139,883	143,166
Government and government enterprises	6,823	5,972	6,906	8,127	8,860	9,686	218,523	233,328	260,175	295,051	346,290	373,231
Federal, civilian	1,171	890	976	1,333	1,149	1,073	46,183	46,955	48,585	54,289	58,142	65,865
Military	55	61	67	62	96	105	64,798	69,474	71,233	78,484	91,707	100,992
State and local	5,597	5,021	5,863	6,732	7,615	8,508	107,542	116,899	140,357	162,278	196,441	206,374

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Haines Division, Alaska						Juneau Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**14,662**	**16,656**	**18,953**	**22,109**	**25,971**	**28,726**	**255,326**	**267,915**	**306,521**	**370,998**	**431,512**	**472,684**
Nonfarm personal income	14,662	16,656	18,953	22,109	25,971	28,726	255,324	267,905	306,517	370,991	431,509	472,679
Farm income	0	0	0	0	0	0	(L)	(L)	(L)	(L)	(L)	(L)
Population (thousands)[1]	1.7	1.7	1.8	1.9	1.9	2.0	19.4	19.9	19.6	20.6	21.8	23.5
Per capita personal income (dollars)	**8,780**	**9,891**	**10,436**	**11,692**	**13,332**	**14,144**	**13,143**	**13,486**	**15,649**	**18,042**	**19,761**	**20,127**
Derivation of total personal income:												
Total earnings by place of work	8,143	9,277	11,738	13,014	15,719	17,099	239,491	247,655	278,395	338,198	376,303	414,253
Less: Personal contributions for social insurance	468	534	675	782	943	1,677	12,674	13,209	14,854	18,502	20,282	22,239
Plus: Adjustment for residence	2,684	3,210	2,515	3,308	2,729	2,757	−16,525	−16,739	−17,750	−25,119	−28,403	−31,753
Equals: Net earnings by place of residence	10,359	11,953	13,578	15,540	17,505	18,379	210,292	217,707	245,791	294,577	327,618	360,261
Plus: Dividends, interest, and rent	1,949	2,380	2,829	3,581	4,026	4,308	25,085	28,911	35,802	46,548	55,955	60,044
Plus: Transfer payments	2,354	2,323	2,586	2,988	4,440	5,039	19,950	21,297	24,928	29,873	47,939	52,379
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,658	6,707	8,816	10,382	12,785	14,141	203,905	213,657	245,988	295,430	330,904	359,307
Other labor income	457	505	734	877	1,179	1,344	10,774	10,350	11,724	15,167	17,893	20,262
Proprietors' income	2,028	2,065	2,188	1,756	1,755	2,214	24,612	23,648	20,683	27,601	27,506	34,684
Farm	0	0	0	0	0	0	(L)	(L)	(L)	(L)	(L)	(L)
Nonfarm	2,028	2,065	2,188	1,756	1,755	2,214	24,600	23,638	20,679	27,594	27,503	34,679
Earnings by industry:												
Farm	0	0	0	0	0	0	(L)	(L)	(L)	(L)	(L)	(L)
Nonfarm	8,143	9,277	11,738	13,014	15,719	17,099	239,479	247,645	278,391	338,191	376,300	414,248
Private	5,392	6,233	8,440	9,022	11,331	13,197	105,578	107,593	117,899	157,461	173,269	196,980
Agricultural services, forestry, fisheries, and other	850	774	1,037	543	(D)	438	7,442	4,523	5,943	1,512	1,984	1,999
Mining	0	0	0	59	0	0	411	664	447	206	493	926
Construction	238	168	244	655	(D)	942	16,306	15,218	15,894	25,118	26,022	37,492
Manufacturing	723	1,201	2,167	2,983	4,527	4,931	1,946	2,194	2,378	3,455	4,186	4,723
Nondurable goods	55	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,350	2,111	(D)	2,063
Durable goods	668	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,028	1,344	(D)	2,660
Transportation and public utilities	1,181	1,672	2,385	1,706	1,814	2,708	19,145	21,067	25,091	35,651	34,303	29,118
Wholesale trade	(L)	(L)	(L)	(L)	(L)	(L)	2,805	3,074	4,041	5,026	5,568	6,834
Retail trade	1,110	1,221	1,316	1,561	1,774	1,839	18,898	19,840	21,493	26,386	30,673	34,640
Finance, insurance, and real estate	254	331	280	471	505	831	10,884	11,138	8,207	19,522	16,992	20,634
Services	996	837	996	1,029	1,495	1,490	27,651	29,875	34,495	40,585	53,048	60,614
Government and government enterprises	2,751	3,044	3,298	3,992	4,388	4,502	133,901	140,052	160,492	180,730	203,031	217,268
Federal, civilian	245	238	205	204	222	191	27,013	26,694	26,000	27,744	28,737	30,613
Military	(L)	(L)	(L)	(L)	76	82	4,562	4,559	4,948	5,966	7,093	7,300
State and local	2,464	2,782	3,044	3,740	4,090	4,229	102,326	108,799	129,544	147,020	167,201	179,355

	Kenai—Cook Inlet Division, Alaska						Ketchikan Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**221,565**	**231,551**	**279,224**	**319,057**	**378,921**	**408,405**	**132,304**	**143,766**	**170,851**	**184,564**	**212,579**	**227,852**
Nonfarm personal income	221,073	231,073	278,854	318,619	378,535	407,967	132,304	143,766	170,851	184,564	212,579	227,852
Farm income	492	478	370	438	386	438	0	0	0	0	0	0
Population (thousands)[1]	19.7	20.7	22.9	23.4	25.2	27.6	11.3	11.1	11.3	11.8	12.2	12.8
Per capita personal income (dollars)	**11,299**	**11,171**	**11,789**	**13,636**	**15,026**	**14,814**	**11,721**	**12,917**	**15,058**	**15,641**	**17,489**	**17,786**
Derivation of total personal income:												
Total earnings by place of work	176,982	181,773	215,124	253,327	278,570	298,716	121,110	133,166	165,755	164,127	178,138	189,169
Less: Personal contributions for social insurance	9,189	9,825	11,752	14,739	16,117	17,488	6,390	7,230	9,092	9,519	10,347	11,110
Plus: Adjustment for residence	12,063	13,543	12,260	11,199	14,748	16,639	−8,730	−10,588	−20,672	−15,661	−14,574	−13,600
Equals: Net earnings by place of residence	179,856	185,491	215,632	249,787	277,201	297,867	105,990	115,338	135,991	138,947	153,217	164,459
Plus: Dividends, interest, and rent	23,802	29,122	34,009	44,451	54,442	58,381	13,871	15,949	20,998	28,203	32,733	35,066
Plus: Transfer payments	17,907	16,938	19,783	24,819	47,278	52,157	12,443	12,479	13,862	17,414	26,629	28,327
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	145,693	152,250	183,178	220,026	242,713	258,635	98,489	110,935	141,932	139,439	154,623	163,014
Other labor income	14,678	13,656	16,146	20,510	23,560	25,488	8,834	8,590	11,632	11,548	12,430	12,871
Proprietors' income	16,611	15,867	15,800	12,791	12,297	14,593	13,787	13,641	12,191	13,140	11,085	13,284
Farm	253	223	77	161	60	120	0	0	0	0	0	0
Nonfarm	16,353	15,644	15,723	12,630	12,237	14,473	13,787	13,641	12,191	13,140	11,085	13,284
Earnings by industry:												
Farm	492	478	370	438	386	438	0	0	0	0	0	0
Nonfarm	176,490	181,295	214,754	252,889	278,184	298,278	121,110	133,165	165,755	164,127	178,138	189,169
Private	148,113	150,745	178,743	212,500	230,920	242,001	89,090	98,014	126,351	120,968	127,964	134,134
Agricultural services, forestry, fisheries, and other	5,845	(D)	5,374	3,468	2,490	2,971	7,410	(D)	6,486	5,439	3,602	(D)
Mining	32,889	29,715	30,268	37,574	41,253	33,747	264	(D)	149	541	(L)	(D)
Construction	16,574	15,030	29,118	34,991	40,481	48,118	10,168	10,205	15,874	10,382	11,752	18,198
Manufacturing	25,051	29,021	32,306	39,051	40,767	42,788	26,854	32,918	47,021	39,163	37,988	34,753
Nondurable goods	22,631	25,807	28,648	34,584	38,124	40,894	15,775	14,128	25,900	25,358	22,716	21,671
Durable goods	2,420	3,214	3,658	4,467	2,643	1,894	11,079	18,790	21,121	13,805	15,272	13,082
Transportation and public utilities	23,642	23,784	32,819	42,798	43,958	43,748	12,468	13,211	16,483	16,491	16,831	16,164
Wholesale trade	6,776	(D)	8,161	9,982	9,347	9,627	3,402	3,462	3,375	2,585	3,935	6,877
Retail trade	13,701	15,461	14,614	15,862	17,716	22,045	10,714	11,231	12,698	14,527	17,496	17,832
Finance, insurance, and real estate	3,579	3,870	3,717	4,509	5,434	6,451	3,747	4,254	4,609	7,442	6,550	6,297
Services	20,055	20,379	23,166	25,835	29,474	32,506	14,063	15,538	19,656	24,398	29,646	29,608
Government and government enterprises	28,377	30,550	36,011	40,389	47,264	56,277	32,020	35,151	39,404	43,159	50,174	55,035
Federal, civilian	1,875	2,410	3,038	3,307	3,613	4,192	5,686	6,526	7,874	8,186	8,934	8,694
Military	494	547	675	606	[illegible]	1,070	2,422	2,412	2,633	3,201	3,782	3,878
State and local	26,008	27,593	32,298	36,476	42,000	51,015	23,912	26,213	28,897	31,772	37,458	42,463

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Kobuk Division, Alaska						Kodiak Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**31,262**	**30,508**	**36,241**	**45,376**	**53,248**	**56,471**	**100,456**	**109,376**	**122,030**	**130,425**	**151,525**	**168,925**
Nonfarm personal income	31,262	30,508	36,241	45,376	53,248	56,471	100,456	109,376	122,030	130,425	151,525	168,925
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	4.8	4.8	4.9	4.9	5.1	5.3	9.2	9.4	10.1	9.9	10.1	10.5
Per capita personal income (dollars)	**6,543**	**6,299**	**7,472**	**9,198**	**10,486**	**10,716**	**10,949**	**11,596**	**12,113**	**13,138**	**15,006**	**16,050**
Derivation of total personal income:												
Total earnings by place of work	25,903	24,402	29,102	39,273	43,284	45,226	112,396	118,861	124,259	126,930	144,219	166,185
Less: Personal contributions for social insurance[2]	1,533	1,481	1,745	2,367	2,518	2,670	5,794	6,303	6,681	7,234	8,297	9,660
Plus: Adjustment for residence	−783	−516	−758	−2,655	−1,622	−1,439	−20,769	−19,746	−16,599	−16,147	−20,224	−25,886
Equals: Net earnings by place of residence	23,587	22,405	26,599	34,251	39,144	41,117	85,833	92,812	100,979	103,549	115,698	130,639
Plus: Dividends, interest, and rent[3]	1,082	1,316	1,841	2,551	3,387	3,642	7,587	9,401	12,505	16,896	19,190	20,599
Plus: Transfer payments	6,593	6,787	7,801	8,574	10,717	11,712	7,036	7,163	8,546	9,980	16,637	17,687
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	23,894	22,531	27,138	36,126	39,676	41,157	92,546	99,080	105,185	110,127	127,444	146,085
Other labor income	1,375	1,155	1,376	2,081	2,749	2,911	8,552	7,998	8,254	8,285	9,321	11,212
Proprietors' income[4]	634	716	588	1,066	859	1,158	11,298	11,783	10,820	8,518	7,454	8,888
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	634	716	588	1,066	859	1,158	11,298	11,783	10,820	8,518	7,454	8,888
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	25,903	24,402	29,102	39,273	43,284	45,226	112,396	118,861	124,259	126,930	144,219	166,185
Private	11,025	9,734	12,036	20,159	21,387	22,028	77,287	81,620	82,846	78,321	89,944	108,317
Agricultural services, forestry, fisheries, and other[5]	0	0	(D)	(D)	79	0	8,886	8,047	7,838	4,749	3,676	3,691
Mining	(D)	(L)	(D)	(D)	(D)	(D)	0	0	0	0	0	0
Construction	(D)	1,627	2,461	7,018	(D)	(D)	7,960	5,223	4,524	6,683	18,503	37,297
Manufacturing	(D)	(D)	(L)	0	0	0	31,270	35,100	35,716	29,806	25,663	22,210
Nondurable goods	(D)	(D)	(L)	0	0	0	28,236	28,703	27,150	26,652	22,733	19,766
Durable goods	0	0	0	0	0	0	3,034	6,397	8,566	3,154	2,930	2,444
Transportation and public utilities	3,221	3,482	4,074	4,271	8,166	6,640	7,032	8,889	10,088	10,327	11,467	12,363
Wholesale trade	(L)	0	0	0	0	0	(D)	(D)	(D)	404	544	743
Retail trade	1,802	1,924	2,144	3,178	4,022	4,185	9,770	10,255	10,044	10,041	12,376	12,997
Finance, insurance, and real estate	(D)	(D)	(D)	(D)	1,176	1,578	(D)	(D)	(D)	3,533	2,939	3,347
Services	(D)	(D)	2,766	3,342	(D)	(D)	9,935	11,533	11,940	12,778	14,776	15,669
Government and government enterprises	14,878	14,668	17,066	19,114	21,897	23,198	35,109	37,241	41,413	48,609	54,275	57,858
Federal, civilian	4,610	4,721	4,610	4,731	3,451	3,050	6,865	7,476	8,216	8,099	8,300	8,775
Military	885	402	438	409	523	498	16,073	15,935	17,316	21,694	24,856	25,320
State and local	9,383	9,545	12,018	13,974	17,923	19,650	12,171	13,830	15,881	18,816	21,119	23,773

	Kuskokwim Division, Alaska						Matanuska—Susitna Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**10,275**	**11,810**	**14,206**	**16,476**	**18,923**	**21,793**	**152,870**	**169,013**	**197,286**	**237,688**	**315,191**	**360,393**
Nonfarm personal income	10,275	11,810	14,206	16,476	18,923	21,793	148,830	165,102	194,391	234,170	312,218	356,954
Farm income	0	0	0	0	0	0	4,040	3,911	2,895	3,518	2,973	3,439
Population (thousands)[1]	2.7	2.8	2.6	2.7	2.8	2.9	14.4	16.2	18.3	19.1	22.0	26.9
Per capita personal income (dollars)	**3,806**	**4,205**	**5,365**	**6,162**	**6,861**	**7,413**	**10,582**	**10,429**	**10,756**	**12,429**	**14,344**	**13,395**
Derivation of total personal income:												
Total earnings by place of work	8,625	9,307	11,082	13,341	14,455	17,492	66,219	70,113	76,218	94,502	125,389	153,055
Less: Personal contributions for social insurance[2]	535	572	669	802	852	1,015	3,434	3,700	4,168	5,320	6,969	8,538
Plus: Adjustment for residence	−1,935	−1,452	−1,783	−2,139	−2,343	−2,832	52,381	61,391	78,555	91,288	109,694	120,692
Equals: Net earnings by place of residence	6,155	7,283	8,630	10,400	11,260	13,645	115,166	127,804	150,605	180,470	228,114	265,209
Plus: Dividends, interest, and rent[3]	535	715	980	1,350	1,653	1,777	19,678	23,884	26,716	32,728	42,177	45,284
Plus: Transfer payments	3,585	3,812	4,596	4,726	6,010	6,371	18,026	17,325	19,965	24,490	44,900	49,900
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,766	8,594	10,401	12,469	13,331	15,916	53,651	56,945	65,139	79,991	105,468	127,902
Other labor income	443	364	457	553	729	995	4,325	4,009	4,368	5,811	8,136	10,468
Proprietors' income[4]	416	349	224	319	395	581	8,243	9,159	6,711	8,700	11,785	14,685
Farm	0	0	0	0	0	0	2,273	2,003	695	1,447	536	1,077
Nonfarm	416	349	224	319	395	581	5,970	7,156	6,016	7,253	11,249	13,608
Earnings by industry:												
Farm	0	0	0	0	0	0	4,040	3,911	2,895	3,518	2,973	3,439
Nonfarm	8,625	9,307	11,082	13,341	14,455	17,492	62,179	66,202	73,323	90,984	122,416	149,616
Private	3,857	2,427	2,834	3,349	4,285	5,186	38,114	41,273	43,401	56,986	80,941	102,042
Agricultural services, forestry, fisheries, and other[5]	0	0	0	0	0	0	(D)	(D)	239	201	292	325
Mining	(D)	(D)	(D)	128	(D)	(D)	(D)	(D)	(D)	3,694	(D)	910
Construction	(D)	126	249	(D)	271	401	8,153	7,179	7,633	10,821	21,513	29,109
Manufacturing	(L)	(L)	(L)	68	(L)	65	734	788	1,111	2,559	1,907	1,948
Nondurable goods	0	0	0	0	0	0	431	(D)	(D)	(D)	(D)	641
Durable goods	(L)	(L)	(L)	68	(L)	65	303	(D)	(D)	(D)	(D)	1,307
Transportation and public utilities	965	1,054	1,186	1,355	1,803	2,061	10,948	12,659	12,063	14,701	20,685	26,393
Wholesale trade	0	(L)	0	0	0	0	1,048	1,103	(D)	1,248	(D)	1,779
Retail trade	490	550	590	590	911	994	8,479	9,489	9,682	11,040	13,959	19,157
Finance, insurance, and real estate	(D)	216	161	246	218	287	2,406	2,559	2,494	2,911	4,438	5,694
Services	388	(D)	(D)	(D)	(D)	(D)	5,817	7,075	7,842	9,811	12,506	16,727
Government and government enterprises	4,768	6,880	8,248	9,992	10,170	12,306	24,065	24,929	29,922	33,998	41,475	47,574
Federal, civilian	1,419	1,616	1,679	1,862	1,570	1,610	2,305	2,280	2,922	2,835	2,943	3,294
Military	958	964	956	905	1,184	1,172	362	427	540	495	869	931
State and local	2,391	4,300	5,613	7,225	7,416	9,524	21,398	22,222	26,460	30,668	37,663	43,349

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Nome Division, Alaska						Outer Ketchikan Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**44,857**	**47,326**	**54,194**	**64,466**	**75,672**	**85,754**	**13,761**	**14,879**	**15,099**	**16,333**	**17,105**	**20,057**
Nonfarm personal income	44,857	47,326	54,194	64,466	75,672	85,754	13,761	14,879	15,099	16,333	17,105	20,057
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	6.7	6.6	6.5	6.7	6.9	7.3	1.3	1.4	1.3	1.5	1.5	1.7
Per capita personal income (dollars)	**6,687**	**7,162**	**8,302**	**9,642**	**10,945**	**11,779**	**10,457**	**10,545**	**11,285**	**10,910**	**11,158**	**11,967**
Derivation of total personal income:												
Total earnings by place of work	36,164	38,660	43,355	51,563	58,478	67,696	11,893	12,870	12,746	12,384	11,035	14,085
Less: Personal contributions for social insurance[2]	2,092	2,279	2,564	3,095	3,433	3,998	618	689	695	694	622	788
Plus: Adjustment for residence	720	375	683	1,619	1,641	1,512	−317	−181	−179	630	1,499	1,324
Equals: Net earnings by place of residence	34,792	36,756	41,474	50,087	56,686	65,210	10,958	12,000	11,872	12,320	11,912	14,621
Plus: Dividends, interest, and rent[4]	1,564	1,745	2,345	3,171	4,466	4,800	402	480	644	886	1,136	1,223
Plus: Transfer payments	8,501	8,825	10,375	11,208	14,520	15,744	2,401	2,399	2,583	3,127	4,057	4,213
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	32,348	35,223	39,833	46,075	52,746	60,822	8,201	9,111	9,174	8,574	7,807	10,339
Other labor income	2,339	2,355	2,489	3,087	3,391	3,960	679	583	618	544	396	586
Proprietors' income[5]	1,477	1,082	1,033	2,401	2,341	2,914	3,013	3,176	2,954	3,266	2,832	3,160
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	1,477	1,082	1,033	2,401	2,341	2,914	3,013	3,176	2,954	3,266	2,832	3,160
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	36,164	38,660	43,355	51,563	58,478	67,696	11,893	12,870	12,746	12,384	11,035	14,085
Private	19,603	21,403	24,414	29,532	31,361	35,298	6,953	7,499	7,666	6,714	4,723	6,620
Agricultural services, forestry, fisheries, and other[6]	0	0	0	0	0	0	2,510	2,626	2,395	3,160	2,594	2,841
Mining	2,287	(D)	(D)	4,533	(D)	(D)	0	0	0	56	(L)	(D)
Construction	1,716	(D)	1,437	(D)	(D)	(D)	156	188	234	166	421	487
Manufacturing	535	467	399	645	270	176	(D)	(D)	(D)	(D)	(D)	(D)
Nondurable goods	535	467	399	645	270	176	0	0	0	0	0	0
Durable goods	0	0	0	0	0	0	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	3,040	3,802	4,147	5,750	5,728	6,341	587	1,085	(D)	(D)	(D)	561
Wholesale trade	65	55	(L)	(L)	57	66	(D)	(D)	(L)	(L)	(L)	(L)
Retail trade	3,467	3,635	3,962	4,669	5,615	5,628	422	403	403	503	538	640
Finance, insurance, and real estate	1,458	1,352	(D)	(D)	1,281	1,942	(D)	(D)	(D)	(D)	(D)	(D)
Services	7,035	7,906	10,293	10,749	11,083	12,258	254	294	377	204	333	498
Government and government enterprises	16,561	17,257	18,941	22,031	27,117	32,398	4,940	5,371	5,080	5,670	6,312	7,465
Federal, civilian	3,473	3,668	3,404	3,476	3,431	4,412	1,195	1,383	477	503	577	692
Military	961	970	1,053	1,197	1,420	1,402	(L)	(L)	(L)	(L)	60	65
State and local	12,127	12,619	14,484	17,358	22,266	26,584	3,712	3,950	4,563	5,128	5,675	6,708

	Prince of Wales Division, Alaska						Seward Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**22,037**	**22,379**	**27,677**	**33,665**	**37,951**	**40,530**	**28,622**	**32,696**	**35,575**	**41,318**	**51,095**	**54,478**
Nonfarm personal income	22,037	22,379	27,677	33,665	37,951	40,530	28,622	32,696	35,575	41,318	51,095	54,478
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	2.8	2.6	2.4	2.8	2.9	3.1	2.9	2.8	2.8	2.9	3.2	3.4
Per capita personal income (dollars)	**7,842**	**8,644**	**11,301**	**12,040**	**13,251**	**12,949**	**10,011**	**11,694**	**12,660**	**14,111**	**16,215**	**15,889**
Derivation of total personal income:												
Total earnings by place of work	16,573	15,612	21,202	28,891	31,579	33,483	22,474	27,555	29,254	27,573	33,708	34,922
Less: Personal contributions for social insurance[2]	875	889	1,204	1,714	1,880	2,032	1,200	1,487	1,605	1,591	1,929	2,008
Plus: Adjustment for residence	3,243	4,571	3,991	1,676	1,154	928	132	−797	−556	4,588	4,308	5,233
Equals: Net earnings by place of residence	18,940	19,294	23,989	28,853	30,853	32,379	21,406	25,271	27,093	30,570	36,087	38,147
Plus: Dividends, interest, and rent[4]	804	892	1,206	1,671	2,111	2,270	3,254	3,644	4,352	5,555	6,803	7,297
Plus: Transfer payments	2,293	2,193	2,482	3,141	4,987	5,881	3,962	3,781	4,130	5,193	8,205	9,034
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	13,702	13,393	18,687	25,264	28,166	29,735	17,417	22,172	24,284	23,202	28,780	29,568
Other labor income	2,098	1,531	1,956	2,705	2,985	3,066	1,643	1,814	1,970	1,703	2,152	2,111
Proprietors' income[5]	773	688	559	922	428	682	3,414	3,569	3,000	2,668	2,776	3,243
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	773	688	559	922	428	682	3,414	3,569	3,000	2,668	2,776	3,243
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	16,573	15,612	21,202	28,891	31,579	33,483	22,474	27,555	29,254	27,573	33,708	34,922
Private	14,490	13,297	18,600	25,230	27,200	27,806	15,321	19,228	18,694	16,197	20,468	20,184
Agricultural services, forestry, fisheries, and other[6]	665	740	1,024	566	455	527	(D)	1,756	1,258	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	(D)	194	(D)	462	900	1,464	524	(D)	(D)	369	419	1,826
Manufacturing	12,161	10,735	14,908	19,248	20,392	20,239	5,188	6,494	7,900	4,604	4,697	3,735
Nondurable goods	1,200	1,809	(D)	2,397	(D)	(D)	4,317	5,184	(D)	(D)	4,173	3,095
Durable goods	10,961	8,926	(D)	16,851	(D)	(D)	871	1,310	(D)	(D)	524	640
Transportation and public utilities	384	(D)	(D)	(D)	(D)	(D)	1,314	1,370	1,723	1,729	2,836	1,605
Wholesale trade	(D)	0	(L)	217	(D)	(D)	250	313	300	313	296	377
Retail trade	465	468	535	945	1,073	1,265	2,599	2,415	2,322	2,566	3,044	3,112
Finance, insurance, and real estate	235	207	194	889	(D)	1,881	262	258	275	266	288	307
Services	(D)	243	372	631	623	763	2,559	2,909	3,071	3,276	4,437	5,066
Government and government enterprises	2,083	2,315	2,602	3,661	4,379	5,677	7,153	8,327	10,560	11,376	13,240	14,738
Federal, civilian	400	558	520	766	1,025	1,367	1,395	1,408	1,399	1,367	1,260	1,309
Military	244	250	271	322	397	411	118	119	132	87	123	133
State and local	1,439	1,507	1,811	2,573	2,957	3,899	5,640	6,800	9,029	9,922	11,857	13,296

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Sitka Division, Alaska						Skagway—Yakutat Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	81,766	89,092	94,725	110,509	120,112	121,954	23,019	25,450	28,263	32,941	38,736	43,724
Nonfarm personal income	81,766	89,092	94,725	110,509	120,112	121,954	23,019	25,450	28,263	32,941	38,736	43,724
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	7.9	7.7	7.8	8.0	8.0	8.0	2.8	2.8	2.6	2.7	2.8	2.9
Per capita personal income (dollars)	10,[illegible]2	11,643	12,129	13,762	15,038	15,269	8,085	9,204	10,763	12,202	13,834	15,326
Derivation of total personal income:												
Total earnings by place of work	82,654	94,245	97,930	113,547	109,387	105,682	15,056	16,943	18,365	22,801	25,956	29,502
Less: Personal contributions for social insurance[2]	4,365	5,178	5,469	6,605	6,386	6,220	824	951	1,050	1,358	1,534	1,758
Plus: Adjustment for residence	−11,212	−15,934	−16,281	−19,316	−15,669	−12,726	3,636	4,178	4,631	4,222	4,145	4,506
Equals: Net earnings by place of residence	67,077	73,133	76,180	87,626	87,332	86,736	17,868	20,170	21,946	25,665	28,567	32,250
Plus: Dividends, interest, and rent[3]	7,691	8,901	10,586	13,460	17,083	18,313	1,884	2,030	2,691	3,410	4,265	4,831
Plus: Transfer payments	6,998	7,058	7,959	9,423	15,697	16,905	3,267	3,256	3,626	3,866	5,904	6,643
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	68,983	82,040	87,216	97,901	94,426	89,511	11,645	13,640	15,055	19,345	22,297	25,006
Other labor income	6,867	7,009	6,875	7,498	7,295	7,277	1,251	1,200	1,363	1,775	2,228	2,774
Proprietors' income[4]	5,804	5,196	3,839	8,148	7,666	8,894	2,160	2,103	1,947	1,681	1,431	1,722
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	5,804	5,196	3,839	8,148	7,666	8,894	2,160	2,103	1,947	1,681	1,431	1,722
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	82,654	94,245	97,930	113,547	109,387	105,682	15,056	16,943	18,365	22,801	25,956	29,502
Private	59,280	68,807	69,992	81,960	76,386	72,254	10,314	11,883	13,053	16,614	18,496	21,527
Agricultural services, forestry, fisheries, and other[5]	(D)	2,137	(D)	1,438	1,177	1,317	1,045	1,030	1,160	600	460	490
Mining	0	0	0	(L)	0	0	78	(D)	(D)	(L)	(D)	(D)
Construction	4,395	7,483	11,386	15,636	15,998	10,888	391	151	235	(D)	1,051	386
Manufacturing	27,724	31,594	31,426	32,877	27,008	24,656	3,775	5,121	5,557	7,750	8,973	11,810
Nondurable goods	20,055	23,925	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4,868	4,639
Durable goods	7,669	7,669	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4,105	7,172
Transportation and public utilities	5,467	6,179	6,620	7,532	8,053	8,563	1,783	1,923	2,106	2,600	2,928	2,813
Wholesale trade	770	752	793	934	978	937	72	(D)	(D)	(D)	(D)	(D)
Retail trade	5,194	5,993	6,449	7,487	8,299	8,723	1,652	1,740	1,514	1,733	1,805	2,069
Finance, insurance, and real estate	(D)	5,614	(D)	4,938	1,749	1,966	273	280	301	807	742	1,017
Services	7,954	9,055	9,040	11,116	13,124	15,204	1,245	1,434	1,787	2,148	2,317	2,788
Government and government enterprises	23,374	25,438	27,938	31,587	33,001	33,428	4,742	5,060	5,312	6,187	7,460	7,975
Federal, civilian	9,866	11,468	12,185	13,059	12,234	11,393	1,187	1,499	1,418	1,807	2,049	2,213
Military	2,652	2,630	2,864	3,527	4,104	4,195	71	73	82	69	109	119
State and local	10,856	11,340	12,889	15,001	16,663	17,840	3,484	3,488	3,812	4,311	5,302	5,643

	Southeast Fairbanks Division, Alaska						Upper Yukon Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	34,785	39,933	43,052	50,797	60,885	65,256	15,091	14,920	16,336	18,059	20,530	21,755
Nonfarm personal income	34,785	39,933	43,052	50,797	60,885	65,256	15,091	14,920	16,336	18,059	20,530	21,755
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	5.2	5.5	5.5	5.4	5.6	5.9	1.8	1.8	1.6	1.6	1.7	1.8
Per capita personal income (dollars)	6,744	7,302	7,804	9,402	10,874	11,081	8,356	8,095	9,937	11,245	12,375	12,229
Derivation of total personal income:												
Total earnings by place of work	28,703	34,121	33,629	40,592	45,552	48,982	6,703	6,688	7,155	8,708	9,961	9,438
Less: Personal contributions for social insurance[2]	1,630	1,899	1,895	2,313	2,610	2,815	412	422	453	553	610	601
Plus: Adjustment for residence	686	620	3,027	2,422	2,945	2,982	5,100	4,725	5,083	5,218	5,426	6,591
Equals: Net earnings by place of residence	27,759	32,842	34,761	40,701	45,887	49,149	11,391	10,991	11,785	13,373	14,777	15,428
Plus: Dividends, interest, and rent[3]	2,285	2,496	3,194	4,216	5,270	5,633	723	765	970	1,283	1,571	1,678
Plus: Transfer payments	4,741	4,595	5,097	5,880	9,728	10,474	2,977	3,164	3,581	3,403	4,182	4,645
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	26,820	32,040	31,670	38,294	43,156	46,114	6,161	6,198	6,597	7,945	9,106	8,447
Other labor income	666	757	839	1,041	1,220	1,386	410	388	481	637	719	681
Proprietors' income[4]	1,217	1,324	1,120	1,257	1,176	1,482	132	102	77	126	136	310
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	1,217	1,324	1,120	1,257	1,176	1,482	132	102	77	126	136	310
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	28,703	34,121	33,629	40,592	45,552	48,982	6,703	6,688	7,155	8,708	9,961	9,438
Private	5,473	6,502	7,703	8,943	8,069	9,381	2,937	2,522	2,955	4,197	4,324	3,884
Agricultural services, forestry, fisheries, and other[5]	0	0	0	0	0	0	0	0	0	0	0	0
Mining	0	0	0	213	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	500	(D)	483	869	806	1,284	(D)	(D)	(D)	(D)	0	0
Manufacturing	82	109	136	141	112	162	0	0	0	0	0	0
Nondurable goods	(L)	(L)	(D)	(D)	(D)	(D)	0	0	0	0	0	0
Durable goods	78	103	(D)	(D)	(D)	(D)	0	0	0	0	0	0
Transportation and public utilities	449	479	915	1,059	668	598	1,163	1,256	1,710	2,054	2,411	2,118
Wholesale trade	(D)	(D)	63	69	(D)	(D)	0	(L)	(L)	(L)	(L)	0
Retail trade	1,502	1,507	1,939	2,665	3,011	3,395	205	237	208	222	285	292
Finance, insurance, and real estate	(D)	233	231	689	532	547	275	104	50	120	(L)	(D)
Services	2,659	3,454	3,936	3,238	2,604	3,319	962	390	371	711	(D)	(D)
Government and government enterprises	23,230	27,619	25,926	31,649	37,483	39,601	3,766	4,166	4,200	4,511	5,637	5,554
Federal, civilian	5,969	6,645	6,136	7,330	8,550	9,206	435	648	690	643	739	721
Military	10,556	12,277	11,921	15,169	18,624	19,052	1,091	(L)	54	(L)	64	70
State and local	6,705	8,697	7,869	9,150	10,309	11,343	2,240	3,470	3,456	3,826	4,834	4,763

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

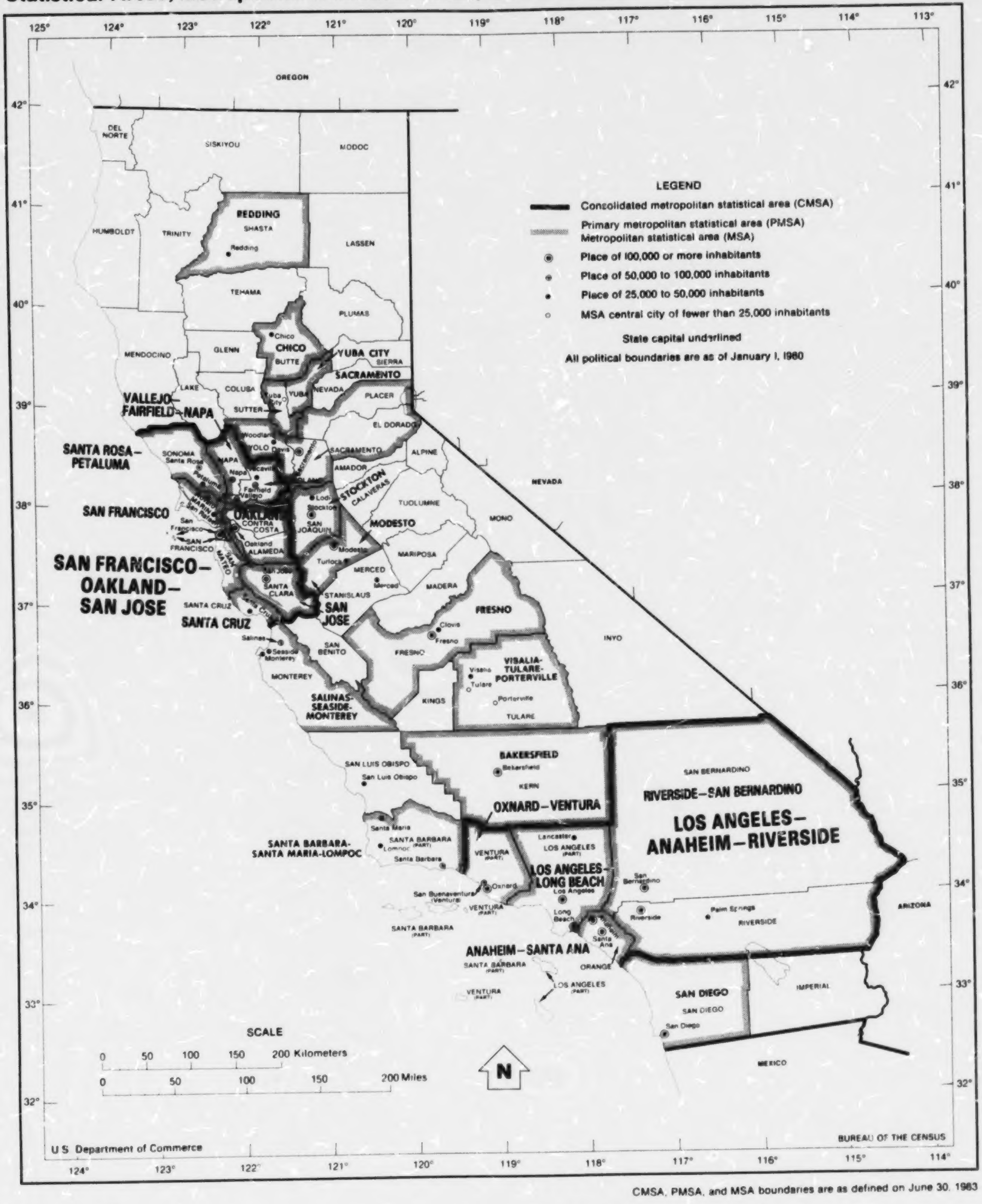
[Thousands of dollars]

	Valdez—Chitina—Whittier Division, Alaska						Wade Hampton Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**60,860**	**68,969**	**81,751**	**96,375**	**112,348**	**112,985**	**16,436**	**17,210**	**20,779**	**25,960**	**30,024**	**31,524**
Nonfarm personal income	60,860	68,969	81,751	96,375	112,348	112,565	16,436	17,210	20,779	25,960	30,024	31,524
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	6.9	6.4	5.9	6.2	6.3	6.5	4.7	4.7	4.7	4.8	5.1	5.2
Per capita personal income (dollars)	**8,806**	**10,813**	**13,851**	**15,477**	**17,810**	**17,222**	**3,530**	**3,673**	**4,443**	**5,380**	**5,936**	**6,017**
Derivation of total personal income:												
Total earnings by place of work	50,382	59,727	75,854	90,729	96,198	92,016	12,672	12,775	15,279	20,056	21,759	22,432
Less: Personal contributions for social insurance[2]	2,688	3,279	4,195	5,272	5,552	5,336	835	852	996	1,276	1,326	1,394
Plus: Adjustment for residence	1,308	615	−2,787	−4,844	−1,233	1,046	−853	−659	−575	−642	−633	−637
Equals: Net earnings by place of residence	49,002	57,063	68,872	80,613	89,413	87,726	10,984	11,264	13,708	18,138	19,800	20,401
Plus: Dividends, interest, and rent[3]	5,091	5,790	6,714	8,401	10,585	11,352	382	420	558	761	961	1,047
Plus: Transfer payments	6,767	6,116	6,165	7,361	12,350	13,487	5,070	5,526	6,513	7,061	9,263	10,076
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	45,861	55,067	70,869	84,461	89,331	84,110	11,365	11,649	14,127	18,124	19,763	19,994
Other labor income	2,749	2,595	3,353	4,387	4,892	4,926	712	646	792	1,061	1,066	1,167
Proprietors' income[4]	1,772	2,065	1,632	1,881	1,975	2,980	595	480	360	871	930	1,271
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	1,772	2,065	1,632	1,881	1,975	2,980	595	480	360	871	930	1,271
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	50,382	59,727	75,854	90,729	96,198	92,016	12,672	12,775	15,279	20,056	21,759	22,432
Private	30,236	39,443	52,068	64,169	67,634	62,109	5,017	3,930	4,691	7,641	7,237	7,362
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	150	183	294	(D)	223	194	311	160	108	123
Mining	(D)	(D)	(D)	(D)	(D)	(D)	0	0	77	351	118	0
Construction	3,904	3,284	11,280	12,456	12,160	9,717	(D)	270	(D)	(D)	517	684
Manufacturing	568	443	574	339	702	1,006	1,104	(D)	(D)	1,018	(D)	(D)
Nondurable goods	(L)	(L)	(D)	(D)	(D)	(D)	1,104	(D)	(D)	1,018	(D)	(D)
Durable goods	549	430	(D)	(D)	(D)	(D)	0	0	0	0	0	0
Transportation and public utilities	12,897	22,795	25,602	29,206	34,544	33,429	(D)	710	942	1,125	1,650	1,750
Wholesale trade	573	582	(D)	(D)	(D)	(D)	84	(D)	(D)	(D)	(D)	(D)
Retail trade	3,296	2,692	2,375	3,388	3,844	3,618	767	893	1,114	1,494	2,143	1,965
Finance, insurance, and real estate	1,204	1,659	1,725	1,254	1,032	1,306	375	337	347	1,974	(D)	(D)
Services	7,884	8,193	9,891	9,357	13,875	11,411	(D)	(D)	401	900	852	599
Government and government enterprises	20,146	20,284	23,786	26,560	28,564	29,907	7,655	8,845	10,588	12,415	14,522	15,070
Federal, civilian	1,042	960	1,004	961	993	862	2,277	2,647	2,873	3,460	1,772	611
Military	1,111	1,153	1,246	1,509	1,786	1,833	462	362	394	375	506	1,191
State and local	17,993	18,171	21,536	24,090	25,785	27,212	4,916	5,836	7,321	8,580	12,244	13,268

	Wrangell—Petersburg Division, Alaska						Yukon—Koyukuk Division, Alaska					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**60,761**	**66,099**	**79,265**	**89,665**	**105,492**	**116,400**	**49,838**	**53,648**	**57,674**	**66,154**	**74,611**	**80,483**
Nonfarm personal income	60,761	66,099	79,265	89,665	105,492	116,400	49,838	53,648	57,674	66,154	74,611	80,483
Farm income	0	0	0	0	0	0	0	0	0	0	0	0
Population (thousands)[1]	6.3	6.1	6.2	6.3	6.4	6.7	5.4	5.2	5.2	5.2	5.4	5.8
Per capita personal income (dollars)	**9,619**	**10,755**	**12,868**	**14,337**	**16,371**	**17,252**	**9,276**	**10,281**	**11,053**	**12,729**	**13,930**	**13,902**
Derivation of total personal income:												
Total earnings by place of work	49,096	54,025	67,461	70,011	79,245	90,486	62,500	69,349	70,245	76,596	85,576	90,220
Less: Personal contributions for social insurance[2]	2,616	2,986	3,724	4,144	4,687	5,450	3,202	3,665	3,743	4,323	4,802	5,110
Plus: Adjustment for residence	1,822	1,614	−704	2,826	2,828	706	−19,028	−21,873	−19,816	−19,298	−22,537	−22,620
Equals: Net earnings by place of residence	48,302	52,653	63,033	68,693	77,386	85,742	40,270	43,811	46,686	52,975	58,237	62,490
Plus: Dividends, interest, and rent[3]	6,341	7,523	9,496	12,541	14,877	15,949	2,462	2,578	2,967	3,675	4,396	4,709
Plus: Transfer payments	6,118	5,923	6,736	8,431	13,229	14,709	7,106	7,259	8,021	9,504	11,978	13,284
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	38,441	43,836	55,597	59,463	67,903	77,674	54,000	61,110	62,347	67,925	75,596	79,138
Other labor income	4,362	4,044	5,540	5,453	5,974	6,569	6,776	6,830	6,833	7,144	8,460	9,119
Proprietors' income[4]	6,293	6,145	6,324	5,095	5,368	6,243	1,724	1,409	1,065	1,527	1,520	1,963
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	6,293	6,145	6,324	5,095	5,368	6,243	1,724	1,409	1,065	1,527	1,520	1,963
Earnings by industry:												
Farm	0	0	0	0	0	0	0	0	0	0	0	0
Nonfarm	49,096	54,025	67,461	70,011	79,245	90,486	62,500	69,349	70,245	76,596	85,576	90,220
Private	38,130	41,624	53,261	54,233	61,147	70,730	43,669	47,806	46,578	50,774	57,331	59,437
Agricultural services, forestry, fisheries, and other[5]	5,139	6,238	4,389	3,646	2,490	2,717	(L)	(L)	(L)	60	71	87
Mining	274	325	(D)	(D)	−60	−55	(D)	5,404	5,916	6,202	(D)	(D)
Construction	4,745	4,595	6,999	12,398	17,472	29,947	(D)	(D)	(D)	635	1,399	2,351
Manufacturing	15,334	16,765	27,778	23,662	23,140	17,123	137	688	514	716	326	271
Nondurable goods	6,415	7,044	11,540	7,710	7,974	8,078	0	(D)	(L)	(D)	(D)	(D)
Durable goods	8,919	9,721	16,238	15,952	15,166	9,045	137	(D)	485	(D)	(D)	(D)
Transportation and public utilities	4,411	4,734	4,483	3,805	5,457	6,099	31,695	33,537	35,170	37,772	42,446	41,843
Wholesale trade	81	75	(D)	116	171	367	(D)	(D)	(D)	673	(D)	(D)
Retail trade	4,667	5,170	5,199	6,114	7,104	7,743	1,588	1,834	1,855	1,936	2,229	2,268
Finance, insurance, and real estate	485	514	584	(D)	902	1,109	(D)	220	136	984	(D)	893
Services	2,994	3,208	3,301	3,585	4,471	5,680	1,764	2,489	1,033	1,796	2,434	2,646
Government and government enterprises	10,966	12,401	14,200	15,778	18,098	19,756	18,831	21,543	23,667	25,822	28,245	30,783
Federal, civilian	3,646	4,133	4,877	5,339	5,403	5,602	4,703	4,709	5,282	4,876	4,580	4,535
Military	159	162	182	161	250	273	7,101	8,264	8,931	9,982	10,289	10,460
State and local	7,161	8,106	9,141	10,278	12,445	13,881	7,027	8,570	9,454	10,964	13,376	15,788

See footnotes at end of tables.

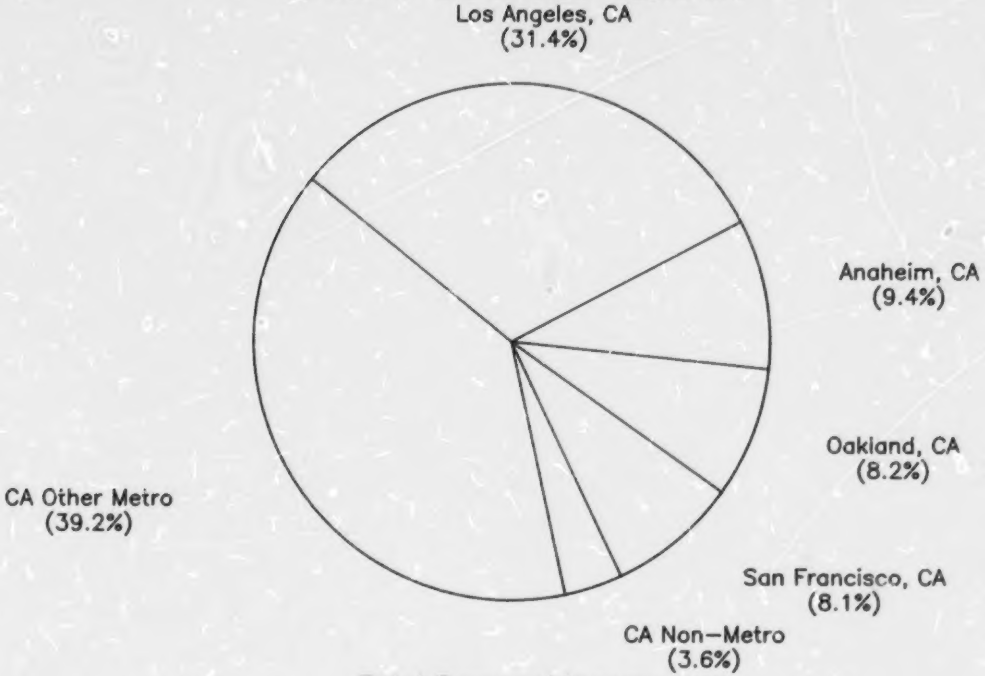
CALIFORNIA - Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places


LEGEND
Consolidated metropolitan statistical area (CMSA)
Primary metropolitan statistical area (PMSA)
Metropolitan statistical area (MSA)
Place of 100,000 or more inhabitants
Place of 50,000 to 100,000 inhabitants
Place of 25,000 to 50,000 inhabitants
MSA central city of fewer than 25,000 inhabitants
State capital underlined
All political boundaries are as of January 1, 1980
OREGON
NEVADA
ARIZONA
MEXICO
REDDING
CHICO
YUBA CITY
SACRAMENTO
VALLEJO-FAIRFIELD-NAPA
SANTA ROSA-PETALUMA
SAN FRANCISCO
OAKLAND
SAN FRANCISCO-OAKLAND-SAN JOSE
SAN JOSE
SANTA CRUZ
STOCKTON
MODESTO
FRESNO
VISALIA-TULARE-PORTERVILLE
SALINAS-SEASIDE-MONTEREY
BAKERSFIELD
OXNARD-VENTURA
SANTA BARBARA-SANTA MARIA-LOMPOC
LOS ANGELES-LONG BEACH
RIVERSIDE-SAN BERNARDINO
LOS ANGELES-ANAHEIM-RIVERSIDE
ANAHEIM-SANTA ANA
SAN DIEGO
SCALE
0 50 100 150 200 Kilometers
0 50 100 150 200 Miles
N
U.S. Department of Commerce
BUREAU OF THE CENSUS

CMSA, PMSA, and MSA boundaries are as defined on June 30, 1983

BEST COPY AVAILABLE

Total Personal Income 1983
Percent of State Total: California



Total Personal Income
Percent Change 1978–83

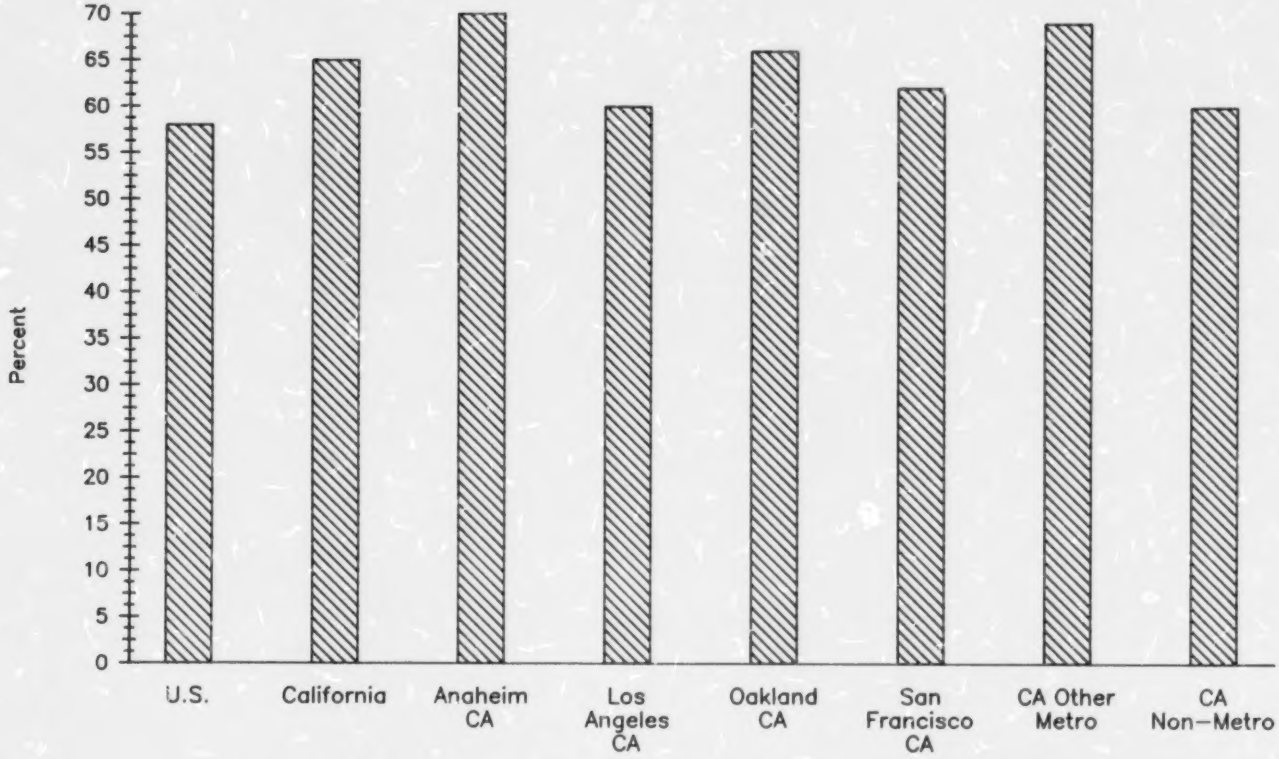


Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83

[Thousands of dollars]

	State of California						California (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**202,312,261**	**231,416,215**	**261,945,791**	**293,195,775**	**311,609,174**	**333,705,963**	**194,718,465**	**222,467,357**	**251,902,394**	**282,149,466**	**300,238,295**	**321,605,703**
Nonfarm personal income	198,331,812	226,528,462	256,527,489	287,595,040	306,555,102	328,900,553	191,524,132	218,723,891	247,721,167	277,753,462	296,199,203	317,753,363
Farm income	3,980,449	4,887,753	5,418,302	5,600,735	5,054,072	4,805,410	3,194,333	3,743,466	4,181,227	4,396,004	4,039,092	3,852,340
Population (thousands)[1]	22,839.0	23,255.1	23,770.5	24,219.7	24,696.7	25,174.1	21,793.2	22,170.6	22,649.1	23,061.2	23,509.1	23,964.0
Per capita personal income (dollars)	**8,857**	**9,951**	**11,020**	**12,106**	**12,617**	**13,256**	**8,935**	**10,034**	**11,122**	**12,235**	**12,771**	**13,420**
Derivation of total personal income:												
Total earnings by place of work	152,689,301	173,338,639	192,548,837	210,384,718	220,821,554	238,510,109	147,535,683	167,319,930	186,105,125	203,717,983	214,248,297	231,383,156
Less: Personal contributions for social insurance[2]	8,464,445	9,942,423	10,462,355	12,787,987	13,884,435	15,226,310	8,203,383	9,641,482	10,164,561	12,432,119	13,503,218	14,799,354
Plus: Adjustment for residence	7,448	15,758	18,980	65,734	86,081	87,373	−108,112	−169,392	−202,575	−194,159	−191,675	−156,062
Equals: Net earnings by place of residence	144,232,304	163,411,974	182,105,462	197,662,465	207,023,200	223,371,172	139,224,188	157,509,056	175,737,989	191,091,705	200,553,404	216,427,740
Plus: Dividends, interest, and rent[3]	32,158,835	39,374,771	46,242,154	56,902,863	61,771,558	64,252,319	30,896,267	37,795,142	44,326,223	54,490,898	59,142,644	61,520,124
Plus: Transfer payments	25,881,122	28,629,470	33,598,175	38,630,447	42,814,416	46,082,472	24,598,010	27,163,159	31,838,182	36,566,863	40,542,247	43,657,839
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	127,420,915	145,098,998	162,908,031	180,637,330	191,315,991	204,964,423	123,553,186	140,739,636	158,151,062	175,577,428	186,104,770	199,296,859
Other labor income	11,346,807	12,900,184	14,631,693	16,196,121	18,290,313	20,547,427	11,012,667	12,525,230	14,225,383	15,759,951	17,806,864	20,004,090
Proprietors' income[4]	13,921,579	15,339,457	15,009,113	13,551,267	11,215,250	12,998,259	12,969,830	14,055,064	13,728,670	12,380,604	10,336,663	12,082,207
Farm	1,919,307	2,472,162	2,719,344	2,748,302	2,030,632	1,823,698	1,483,540	1,737,262	1,953,544	2,019,298	1,521,402	1,353,777
Nonfarm	12,002,272	12,867,295	12,289,769	10,802,965	9,184,618	11,174,561	11,486,290	12,317,802	11,775,126	10,361,306	8,815,261	10,728,430
Earnings by industry:												
Farm	3,980,449	4,887,753	5,418,302	5,600,735	5,054,072	4,805,410	3,194,333	3,743,466	4,181,227	4,396,004	4,039,092	3,852,340
Nonfarm	148,708,852	168,450,886	187,130,535	204,783,983	215,767,482	233,704,699	144,341,350	163,576,464	181,923,898	199,321,979	210,209,205	227,530,816
Private	120,801,761	138,619,641	153,835,401	168,700,808	177,190,301	192,967,736	117,629,596	135,043,810	150,112,380	164,801,862	173,288,385	188,524,389
Agricultural services, forestry, fisheries, and other[5]	1,148,132	1,294,305	1,436,728	1,634,174	1,694,065	1,803,592	(D)	(D)	1,200,374*	(D)	1,456,603*	1,546,568*
Mining	843,091	1,052,046	1,357,533	1,596,064	1,743,882	1,741,668	793,126*	972,017*	1,166,044*	1,486,937*	1,701,664*	1,683,481*
Construction	9,141,374	10,728,858	11,346,535	11,982,550	11,200,194	11,529,404	8,781,407*	(D)	10,018,388*	11,679,501	10,927,072	11,018,040
Manufacturing	32,859,445	38,141,764	42,586,818	46,961,814	49,279,560	52,702,506	32,053,557	37,223,205	41,674,394	46,034,438	48,391,902	51,740,563
Nondurable goods	9,833,234	10,961,286	12,047,177	13,170,438	13,847,267	14,654,823	9,532,691*	10,613,839*	11,729,687	12,827,134	13,465,305	14,286,894
Durable goods	23,026,211	27,180,478	30,539,641	33,791,376	35,432,293	38,047,683	22,403,023*	26,476,604*	29,944,707	33,207,304	34,926,597	37,453,669
Transportation and public utilities	11,060,643	12,417,409	13,791,227	15,189,155	16,075,917	17,127,949	10,730,861	12,647,902	13,396,155	14,753,721	15,631,876	16,667,421
Wholesale trade	9,820,605	11,100,041	12,497,835	13,659,028	14,138,579	15,248,575	9,595,980*	10,851,262*	12,221,446*	13,374,429*	13,850,309*	14,872,768*
Retail trade	16,254,133	18,172,426	19,576,753	21,069,164	22,044,177	23,746,282	15,682,805	17,521,724	18,888,907	20,336,828	21,294,264	22,952,118
Finance, insurance, and real estate	9,760,492	11,228,306	12,210,556	12,425,287	12,789,267	15,229,144	9,599,317	11,042,602	12,012,282	12,245,388	12,606,869	15,032,129
Services	29,913,846	34,484,486	39,129,316	44,183,572	48,224,660	53,838,616	27,481,287*	(D)	35,827,907*	43,330,293	47,320,205	52,845,289
Government and government enterprises	27,907,091	29,831,245	33,295,134	36,083,175	38,577,181	40,736,963	26,711,754	28,532,654	31,811,518	34,520,117	36,920,820	39,006,427
Federal, civilian	5,721,416	6,033,385	6,688,054	7,362,424	7,716,272	8,254,201	5,542,946	5,845,133	6,466,043	7,124,221	7,472,588	7,995,937
Military	3,332,873	3,477,882	3,821,368	4,563,968	5,209,976	5,641,560	3,183,632	3,316,051	3,648,973	4,366,519	4,985,338	5,393,376
State and local	18,852,802	20,319,978	22,785,712	24,156,783	25,650,933	26,841,202	17,985,176	19,368,470	21,696,502	23,029,377	24,462,894	25,617,114

	California (Nonmetropolitan portion)						Alameda, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**7,563,796**	**8,948,858**	**10,043,397**	**11,046,309**	**11,370,879**	**12,100,260**	**9,981,590**	**11,138,616**	**12,553,612**	**14,065,770**	**14,998,235**	**16,253,856**
Nonfarm personal income	6,777,680	7,804,571	8,806,322	9,841,578	10,355,899	11,147,190	9,947,722	11,100,105	12,514,054	14,025,167	14,953,380	16,209,664
Farm income	786,116	1,144,287	1,237,075	1,204,731	1,014,980	953,070	33,868	38,511	39,558	40,603	44,855	44,192
Population (thousands)[1]	1,045.8	1,084.5	1,121.4	1,158.5	1,187.6	1,210.1	1,103.7	1,099.3	1,104.8	1,126.8	1,141.5	1,163.4
Per capita personal income (dollars)	**7,233**	**8,252**	**8,956**	**9,535**	**9,575**	**10,000**	**9,044**	**10,134**	**11,363**	**12,483**	**13,148**	**13,971**
Derivation of total personal income:												
Total earnings by place of work	5,153,618	6,018,709	6,443,712	6,666,735	6,573,257	7,126,953	7,976,752	8,800,630	9,659,022	10,370,692	10,739,557	11,572,490
Less: Personal contributions for social insurance[2]	261,062	300,941	297,794	355,868	381,217	426,956	456,710	522,213	537,571	647,231	693,091	757,345
Plus: Adjustment for residence	115,560	185,150	221,555	259,893	277,756	243,435	−370,417	−402,852	−360,654	−141,087	97,891	319,498
Equals: Net earnings by place of residence	5,008,116	5,902,918	6,367,473	6,570,760	6,469,796	6,943,432	7,149,625	7,875,565	8,760,797	9,582,374	10,144,357	11,134,643
Plus: Dividends, interest, and rent[3]	1,272,568	1,579,629	1,915,931	2,411,965	2,628,914	2,732,195	1,486,580	1,778,838	2,059,864	2,510,127	2,693,964	2,801,347
Plus: Transfer payments	1,283,112	1,466,311	1,759,993	2,063,584	2,272,169	2,424,633	1,345,385	1,485,212	1,732,951	1,973,269	2,159,914	2,317,866
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,867,729	4,359,362	4,756,969	5,059,902	5,211,221	5,667,564	6,843,212	7,574,804	8,381,632	9,133,179	9,495,553	10,148,253
Other labor income	334,140	374,954	406,300	436,170	483,449	543,337	587,785	643,505	712,243	759,817	827,518	922,535
Proprietors' income[4]	951,749	1,284,393	1,280,443	1,170,663	878,587	916,052	545,755	582,321	565,147	477,696	416,486	501,702
Farm	435,767	734,900	765,800	729,004	509,230	469,921	10,314	11,356	7,719	6,906	7,750	7,946
Nonfarm	515,982	549,493	514,643	441,659	369,357	446,131	535,441	570,965	557,428	470,790	408,736	493,756
Earnings by industry:												
Farm	786,116	1,144,287	1,237,075	1,204,731	1,014,980	953,070	33,868	39,511	39,558	40,603	44,855	44,192
Nonfarm	4,367,502	4,874,422	5,206,637	5,462,004	5,558,277	6,173,883	7,942,884	8,761,119	9,619,464	10,330,089	10,694,702	11,528,298
Private	3,172,165	3,575,831	3,723,021	3,898,946	3,901,916	4,443,347	6,200,738	6,874,582	7,514,283	7,980,939	8,171,282	8,804,677
Agricultural services, forestry, fisheries, and other[5]	(D)	162,676*	164,596*	(D)	184,792*	(D)	16,412	(D)	(D)	(D)	30,135	34,431
Mining	(D)	(D)	(D)	(D)	36,982*	(D)	15,431	17,252	(D)	(D)	16,412	16,151
Construction	319,412*	348,852*	310,160*	299,821*	266,559*	503,399*	504,793	(D)	(D)	665,548	659,480	729,117
Manufacturing	805,888	918,559	912,424	927,376	887,658	961,943	1,756,721	1,896,766	2,000,246	2,095,554	1,954,064	2,028,154
Nondurable goods	241,572*	278,699*	316,734*	342,754*	380,302*	367,239*	609,812	663,514	728,883	764,661	783,229	831,473
Durable goods	550,703*	624,456*	567,276*	570,168*	492,991*	585,533*	1,146,909	1,233,252	1,271,363	1,330,893	1,170,835	1,196,681
Transportation and public utilities	324,702*	364,761*	381,579*	421,429*	429,288*	452,472*	681,340	756,635	845,125	903,887	939,972	998,364
Wholesale trade	(D)	(D)	205,216*	204,837*	208,673*	253,747*	554,484	596,050	643,775	722,885	755,175	805,584
Retail trade	571,328	650,702	687,846	732,336	749,913	794,164	912,940	1,004,060	1,103,245	1,153,781	1,219,088	1,333,306
Finance, insurance, and real estate	(D)	170,715*	181,874*	171,881*	182,398	186,528*	407,352	441,249	475,983	429,487	426,202	525,316
Services	573,432*	648,983*	775,390	853,279	904,455	993,327	1,351,265	(D)	(D)	1,963,650	2,170,754	2,335,254
Government and government enterprises	1,195,337	1,298,591	1,483,616	1,563,058	1,656,361	1,730,536	1,742,146	1,886,537	2,105,181	2,349,150	2,523,420	2,723,621
Federal, civilian	178,470	188,252	222,011	238,203	243,684	258,264	412,040	426,580	463,528	516,314	540,650	573,171
Military	149,241	158,831	172,395	197,449	224,638	248,184	99,013	115,661	130,830	195,941	257,864	341,362
State and local	867,626	951,508	1,089,210	1,127,406	1,188,039	1,224,088	1,231,093	1,344,296	1,510,823	1,636,895	1,724,906	1,809,088

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Alpine, California						Amador, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**5,807**	**7,080**	**7,605**	**8,522**	**10,257**	**10,841**	**135,003**	**162,489**	**183,011**	**199,607**	**210,499**	**225,931**
Nonfarm personal income	5,807	7,080	7,605	8,522	10,257	10,841	133,122	160,975	180,927	197,008	207,916	223,127
Farm income	0	0	0	0	0	0	1,881	1,514	2,084	2,599	2,583	2,804
Population (thousands)[1]	1.0	1.2	1.1	1.2	1.2	1.2	17.3	18.6	19.6	20.3	20.8	21.6
Per capita personal income (dollars)	**5,907**	**6,103**	**6,839**	**7,240**	**8,428**	**8,923**	**7,804**	**8,740**	**9,344**	**9,849**	**10,142**	**10,459**
Derivation of total personal income:												
Total earnings by place of work	3,998	4,962	4,868	5,197	6,626	7,018	77,930	87,958	92,093	89,117	91,432	102,157
Less: Personal contributions for social insurance[2]	237	301	274	326	425	466	4,579	5,358	5,159	5,768	6,247	7,057
Plus: Adjustment for residence	181	170	245	281	212	202	2,746	7,924	10,048	12,761	13,666	13,054
Equals: Net earnings by place of residence	3,942	4,831	4,839	5,152	6,413	6,754	76,097	90,524	96,982	96,110	98,851	108,154
Plus: Dividends, interest, and rent[4]	922	1,067	1,299	1,652	1,849	1,931	33,848	42,680	49,789	60,880	65,192	67,604
Plus: Transfer payments	943	1,182	1,467	1,718	1,995	2,156	25,058	29,285	36,240	42,617	46,456	50,173
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,569	4,424	4,448	4,815	6,049	6,429	61,378	70,378	74,959	74,200	77,848	85,652
Other labor income	241	287	288	343	456	574	5,577	6,066	6,230	6,395	7,104	8,474
Proprietors' income[5]	188	251	132	(L)	121	(L)	10,975	11,514	10,904	8,522	6,480	8,031
Farm	0	0	0	0	0	0	1,454	1,018	1,413	1,769	1,667	1,851
Nonfarm	188	251	132	(L)	121	(L)	9,521	10,496	9,491	6,753	4,813	6,180
Earnings by industry:												
Farm	0	0	0	0	0	0	1,881	1,514	2,084	2,599	2,583	2,804
Nonfarm	3,998	4,962	4,868	5,197	6,626	7,018	76,049	86,444	90,009	86,518	88,849	99,353
Private	2,885	3,614	3,195	3,585	4,888	5,357	55,144	62,377	61,258	58,529	58,162	67,947
Agricultural services, forestry, fisheries, and other[6]	0	0	0	0	0	0	(D)	(D)	621	864	973	1,005
Mining	−244	(D)	(D)	(D)	(D)	(D)	(D)	1,984	2,486	2,518	2,309	2,371
Construction	260	329	328	236	284	295	4,533	5,552	4,483	3,617	3,201	4,288
Manufacturing	(L)	(L)	(L)	(L)	(L)	(L)	19,839	23,823	21,067	19,096	18,684	23,695
Nondurable goods	(L)	0	0	0	(L)	0	1,078	1,316	1,248	1,316	1,224	1,279
Durable goods	(L)	(L)	(L)	(L)	(L)	(L)	18,761	22,507	19,819	17,780	17,460	22,416
Transportation and public utilities	(L)	(D)	(L)	(L)	(L)	(D)	5,467	6,513	(D)	(D)	(D)	8,358
Wholesale trade	0	295	(D)	(D)	(D)	0	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	260	279	196	166	171	248	9,636	11,259	11,607	11,384	12,266	13,427
Finance, insurance, and real estate	225	137	152	85	72	94	2,378	2,881	2,469	2,144	1,949	(D)
Services	2,353	2,781	2,708	3,042	4,337	4,692	7,605	8,033	9,242	9,294	9,275	10,221
Government and government enterprises	1,113	1,348	1,673	1,612	1,738	1,661	20,905	24,067	28,751	27,989	30,687	31,406
Federal, civilian	130	142	170	110	107	156	1,341	1,456	1,936	2,009	2,119	2,211
Military	(L)	(L)	(L)	(L)	(L)	(L)	110	126	153	227	276	296
State and local	977	1,198	1,494	1,489	1,615	1,488	19,454	22,485	26,662	25,753	28,292	28,899

	Butte, California						Calaveras, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**896,966**	**1,042,405**	**1,190,401**	**1,338,857**	**1,379,927**	**1,466,023**	**113,907**	**133,775**	**159,651**	**181,252**	**188,298**	**199,348**
Nonfarm personal income	854,989	982,400	1,137,275	1,275,201	1,337,278	1,425,765	111,941	132,391	157,747	179,360	186,544	197,398
Farm income	41,977	60,005	53,126	63,656	42,649	40,258	1,966	1,384	1,904	1,892	1,754	1,950
Population (thousands)[1]	131.8	138.5	145.4	148.6	152.5	154.7	18.3	19.8	21.0	22.0	23.3	23.7
Per capita personal income (dollars)	**6,806**	**7,525**	**8,184**	**9,009**	**9,049**	**9,474**	**6,224**	**6,764**	**7,589**	**8,244**	**8,079**	**8,417**
Derivation of total personal income:												
Total earnings by place of work	542,481	619,718	682,447	724,538	711,880	766,702	55,595	64,819	76,886	78,232	75,523	78,193
Less: Personal contributions for social insurance[2]	31,046	35,831	37,115	44,531	47,697	52,239	3,506	4,227	4,504	5,301	5,452	5,811
Plus: Adjustment for residence	12,593	13,694	13,292	14,068	16,971	16,812	7,048	6,789	4,429	5,515	7,430	9,613
Equals: Net earnings by place of residence	524,028	597,581	658,624	694,075	681,154	731,275	59,137	67,381	76,811	78,446	77,501	81,995
Plus: Dividends, interest, and rent[4]	183,743	228,412	274,630	343,315	360,277	374,043	28,165	35,355	44,814	57,542	60,109	62,338
Plus: Transfer payments	189,195	216,412	257,147	301,467	338,496	360,705	26,605	31,039	38,026	45,264	50,688	55,015
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	416,166	469,356	540,864	582,111	593,278	627,353	42,845	51,344	62,429	65,608	65,577	65,719
Other labor income	38,928	43,862	50,374	54,376	61,149	69,336	4,203	4,955	6,196	6,257	6,689	6,910
Proprietors' income[5]	87,387	106,500	91,209	88,051	57,453	70,013	8,547	8,520	8,251	6,367	3,257	5,564
Farm	18,326	32,583	21,641	28,618	6,581	7,357	975	252	652	663	279	446
Nonfarm	69,061	73,917	69,568	59,433	50,872	62,656	7,572	8,268	7,599	5,704	2,978	5,118
Earnings by industry:												
Farm	41,977	60,005	53,126	63,656	42,649	40,258	1,966	1,384	1,904	1,892	1,754	1,950
Nonfarm	500,504	559,713	629,321	660,882	669,231	726,444	53,629	63,435	74,982	76,340	73,769	76,243
Private	384,947	439,451	488,448	510,116	512,839	568,546	39,439	46,985	55,127	54,853	50,171	51,799
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	10,356	12,483	12,708	(D)	978	1,111	1,197	938	514	455
Mining	−123	(L)	−66	−109	−781	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	(D)	(D)	43,011	34,909	30,566	33,392	4,640	6,497	6,322	5,985	5,658	6,783
Manufacturing	60,742	67,163	75,511	79,428	68,996	81,162	8,899	9,371	10,392	10,370	8,425	4,867
Nondurable goods	15,918	19,065	25,640	27,499	26,270	27,095	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	44,824	48,098	49,871	51,929	42,726	54,067	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	44,601	49,752	55,447	62,219	69,546	80,366	(D)	(D)	(D)	(D)	(D)	(D)
Wholesale trade	24,411	27,992	33,901	34,552	35,100	(D)	1,597	1,951	2,058	1,814	1,782	2,051
Retail trade	83,677	97,886	106,824	112,277	106,311	115,158	7,070	8,231	9,693	10,413	10,208	11,037
Finance, insurance, and real estate	25,225	27,411	30,324	25,461	27,077	31,308	2,165	2,856	3,118	2,163	2,615	3,305
Services	101,376	116,139	133,140	148,890	163,316	181,129	6,416	7,506	8,937	10,382	10,601	11,345
Government and government enterprises	115,557	120,262	140,873	150,766	156,392	157,898	14,190	16,450	19,855	21,487	23,598	24,444
Federal, civilian	7,702	8,406	10,907	11,489	11,664	11,830	853	1,455	2,182	2,256	2,288	2,393
Military	1,397	1,494	1,752	1,810	2,167	2,386	116	133	164	246	311	332
State and local	106,458	110,862	128,214	137,467	142,561	143,682	13,221	14,862	17,509	18,985	20,999	21,719

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Colusa, California						Contra Costa, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**135,909**	**160,356**	**177,895**	**205,864**	**168,516**	**188,991**	**6,479,728**	**7,448,294**	**8,516,520**	**9,521,000**	**10,119,579**	**11,048,075**
Nonfarm personal income	85,950	96,841	109,681	125,613	129,912	137,363	6,453,020	7,421,076	8,491,778	9,499,062	10,096,607	11,028,400
Farm income	49,959	63,515	68,214	80,251	38,604	51,628	26,708	27,218	24,742	21,938	22,972	19,675
Population (thousands)[1]	12.7	12.9	12.8	13.1	13.8	13.7	626.1	642.8	661.1	668.5	679.7	699.9
Per capita personal income (dollars)	**10,696**	**12,363**	**13,987**	**15,736**	**12,240**	**13,756**	**10,350**	**11,587**	**12,882**	**14,243**	**14,888**	**15,785**
Derivation of total personal income:												
Total earnings by place of work	100,709	118,709	127,909	145,452	101,779	117,656	3,104,411	3,494,334	3,865,047	4,199,036	4,535,398	5,076,601
Less: Personal contributions for social insurance[2]	3,116	3,506	3,503	4,369	4,560	4,813	178,758	208,247	217,011	265,662	297,013	334,303
Plus: Adjustment for residence	−379	(L)	−64	−630	(L)	192	1,851,966	2,150,761	2,489,007	2,722,210	2,787,957	3,048,041
Equals: Net earnings by place of residence	97,214	115,171	124,342	140,453	97,263	113,035	4,777,619	5,436,848	6,137,043	6,655,584	7,026,342	7,790,339
Plus: Dividends, interest, and rent[3]	23,515	27,952	33,560	42,028	45,038	47,103	1,019,546	1,245,713	1,479,885	1,831,353	1,943,702	2,021,121
Plus: Transfer payments	15,180	17,233	19,993	23,383	26,215	28,853	682,563	765,733	899,592	1,034,063	1,149,535	1,236,615
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	53,208	57,517	64,336	74,602	74,437	72,138	2,471,226	2,790,145	3,135,466	3,497,875	3,800,636	4,206,019
Other labor income	5,348	6,001	6,957	7,454	7,871	8,187	234,519	268,366	303,524	344,129	421,023	493,301
Proprietors' income[4]	42,153	55,191	56,616	63,396	19,471	37,331	398,666	435,823	426,057	357,032	313,739	377,281
Farm	31,458	43,681	45,812	55,045	12,376	29,029	11,767	10,050	6,765	4,068	5,989	4,727
Nonfarm	10,695	11,510	10,804	8,351	7,095	8,302	386,899	425,773	419,292	352,964	307,750	372,554
Earnings by industry:												
Farm	49,959	63,515	68,214	80,251	38,604	51,628	26,708	27,218	24,742	21,938	22,972	19,675
Nonfarm	50,750	55,194	59,695	65,201	63,175	66,028	3,077,703	3,467,116	3,840,305	4,177,098	4,512,426	5,056,926
Private	39,942	43,484	46,969	51,451	48,480	50,564	2,509,390	2,851,322	3,154,109	3,443,061	3,727,078	4,232,709
Agricultural services, forestry, fisheries, and other[5]	5,064	5,678	6,150	7,261	7,597	7,207	15,176	17,899	18,159	21,535	22,851	25,360
Mining	159	463	725	549	488	982	8,553	10,550	12,215	21,497	44,344	50,250
Construction	(D)	(D)	(D)	(D)	(D)	(D)	277,461	(D)	(D)	371,495	388,683	428,053
Manufacturing	4,913	6,133	7,082	7,555	5,869	6,801	558,013	641,525	708,105	789,693	900,035	988,012
Nondurable goods	762	911	1,038	1,117	2,304	2,431	336,341	382,943	427,074	488,951	607,543	689,078
Durable goods	4,151	5,222	6,044	6,438	3,565	4,370	221,672	258,582	281,031	300,742	292,492	298,934
Transportation and public utilities	4,125	4,596	5,423	7,174	6,714	6,953	227,569	249,407	293,861	332,442	350,311	385,840
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	166,853	186,127	206,203	217,530	231,900	254,803
Retail trade	7,436	8,466	8,022	9,295	10,077	10,277	454,640	501,921	538,081	575,666	613,388	671,624
Finance, insurance, and real estate	2,735	2,738	2,821	1,166	666	1,137	185,656	219,553	236,702	209,110	226,202	296,788
Services	7,895	8,764	9,706	10,395	10,396	10,851	615,469	(D)	(D)	904,093	949,364	1,131,979
Government and government enterprises	10,808	11,710	12,726	13,750	14,695	15,464	568,313	615,794	686,196	734,037	785,348	824,217
Federal, civilian	2,465	2,464	2,512	2,453	2,418	2,412	109,638	115,731	145,881	163,858	174,340	187,616
Military	81	87	100	146	183	195	33,904	39,765	39,722	38,899	44,688	49,613
State and local	8,262	9,159	10,114	11,151	12,094	12,857	424,771	460,298	500,593	531,280	566,320	586,998

	Del Norte, California						El Dorado, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**125,524**	**141,642**	**156,933**	**168,938**	**159,111**	**163,215**	**623,960**	**738,968**	**855,938**	**922,827**	**977,393**	**1,048,322**
Nonfarm personal income	121,637	137,464	152,409	164,316	153,433	157,929	619,903	735,340	851,874	918,669	974,093	1,045,217
Farm income	3,887	4,178	4,524	4,622	5,678	5,286	4,057	3,628	4,064	4,158	3,300	3,105
Population (thousands)[1]	17.7	17.9	18.3	18.8	18.5	18.6	73.7	80.7	87.5	90.1	94.1	97.0
Per capita personal income (dollars)	**7,081**	**7,906**	**8,580**	**8,999**	**8,613**	**8,797**	**8,470**	**9,162**	**9,785**	**10,242**	**10,388**	**10,809**
Derivation of total personal income:												
Total earnings by place of work	89,998	96,977	100,649	96,291	83,205	86,345	259,771	293,140	308,177	320,294	322,338	350,225
Less: Personal contributions for social insurance[2]	5,005	5,616	5,501	6,028	5,521	5,873	15,196	17,783	17,609	20,900	22,317	24,498
Plus: Adjustment for residence	453	524	557	814	1,237	1,633	196,020	238,516	287,607	283,379	304,104	330,177
Equals: Net earnings by place of residence	85,446	91,885	95,705	91,077	78,921	82,105	440,595	513,873	578,175	582,773	604,125	655,904
Plus: Dividends, interest, and rent[3]	18,169	23,052	28,005	35,402	35,871	36,458	98,843	127,518	158,414	201,773	216,345	224,394
Plus: Transfer payments	21,909	26,705	33,223	42,459	44,319	44,652	84,522	97,577	119,349	138,281	156,923	168,024
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	72,154	77,766	81,552	80,189	70,152	71,335	194,838	222,825	241,601	265,169	273,199	290,085
Other labor income	6,820	7,172	7,574	7,283	6,612	7,162	16,186	18,101	19,619	21,449	23,866	26,975
Proprietors' income[4]	11,024	12,039	11,523	8,819	6,441	7,848	48,747	52,214	46,957	33,676	25,273	33,165
Farm	225	312	398	397	459	268	2,032	1,293	1,503	1,666	406	482
Nonfarm	10,799	11,727	11,125	8,422	5,982	7,580	46,715	50,921	45,454	32,010	24,867	32,683
Earnings by industry:												
Farm	3,887	4,178	4,524	4,622	5,678	5,286	4,057	3,628	4,064	4,158	3,300	3,105
Nonfarm	86,111	92,799	96,125	91,669	77,527	81,059	255,714	289,512	304,113	316,136	319,038	347,120
Private	69,012	73,787	74,871	69,385	54,939	57,439	199,437	228,217	231,212	233,725	232,178	258,625
Agricultural services, forestry, fisheries, and other[5]	(D)	4,029	4,436	2,645	2,599	2,170	1,486	1,714	1,825	2,295	2,399	2,443
Mining	(D)	−421	(D)	(D)	−871	−439	493	722	639	1,290	363	135
Construction	1,694	1,893	(D)	(D)	1,547	1,995	32,752	37,762	28,477	24,386	21,736	27,024
Manufacturing	32,901	37,614	37,752	33,536	20,982	22,166	20,442	23,113	23,055	23,114	24,258	27,195
Nondurable goods	761	908	925	1,156	1,694	1,634	4,364	4,907	5,122	5,591	5,750	5,697
Durable goods	32,140	36,706	36,827	32,380	19,288	20,532	16,078	18,206	17,933	17,523	18,508	21,498
Transportation and public utilities	7,697	5,122	5,204	5,347	5,083	5,575	18,134	20,398	21,399	22,787	20,175	22,350
Wholesale trade	1,958	1,969	1,823	1,493	1,853	1,509	6,531	7,541	7,511	7,416	8,043	8,223
Retail trade	9,122	10,146	10,460	10,755	10,352	10,316	45,945	53,155	56,984	61,646	65,187	68,037
Finance, insurance, and real estate	2,166	2,680	3,061	2,615	1,718	1,885	17,697	21,292	20,268	13,296	11,113	16,183
Services	9,880	10,755	11,192	11,869	11,676	11,782	55,957	67,520	71,054	77,495	78,904	87,035
Government and government enterprises	17,099	19,012	21,254	22,284	22,588	23,620	56,277	61,295	72,901	82,411	86,860	88,495
Federal, civilian	2,372	2,643	3,560	3,618	3,449	4,244	8,800	9,857	12,048	13,760	14,635	15,549
Military	1,523	2,146	919	751	774	724	498	577	717	1,010	1,259	1,339
State and local	13,204	14,223	16,775	17,915	18,365	18,652	46,979	50,861	60,136	67,641	70,966	71,607

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Fresno, California						Glenn, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	3,739,366	4,420,574	5,018,530	5,501,487	5,661,018	5,957,907	176,072	216,328	260,426	290,682	245,032	262,729
Nonfarm personal income	3,387,206	3,908,459	4,428,986	4,925,729	5,168,775	5,491,932	126,910	144,017	161,141	182,698	192,514	201,462
Farm income	352,160	512,115	589,544	575,758	492,243	465,975	49,162	72,311	99,285	107,984	52,518	61,267
Population (thousands)[1]	497.6	506.3	517.1	526.4	537.0	545.5	20.0	21.0	21.5	21.9	22.1	22.3
Per capita personal income (dollars)	7,515	8,731	9,705	10,451	10,542	10,922	8,797	10,306	12,112	13,273	11,064	11,782
Derivation of total personal income:												
Total earnings by place of work	2,834,227	3,368,068	3,714,461	3,907,575	3,906,272	4,096,248	131,731	165,448	195,345	209,508	154,245	166,410
Less: Personal contributions for social insurance[2]	145,111	172,508	177,079	212,511	227,405	244,603	5,024	5,827	5,608	6,746	7,219	7,529
Plus: Adjustment for residence	−26,873	−36,197	−44,090	−41,887	−41,289	−37,052	(L)	−344	896	1,261	2,170	2,465
Equals: Net earnings by place of residence	2,662,243	3,159,363	3,493,292	3,653,177	3,637,598	3,814,593	126,715	159,277	190,633	204,023	149,196	161,346
Plus: Dividends, interest, and rent[3]	547,843	675,465	825,801	1,042,988	1,122,643	1,168,541	26,218	31,235	39,618	51,295	55,463	57,922
Plus: Transfer payments	529,280	585,746	699,437	805,322	900,777	974,773	23,139	25,816	30,175	35,374	40,373	43,461
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,246,264	2,616,404	2,807,574	3,101,310	3,209,786	3,363,605	78,217	88,130	93,415	100,251	101,240	101,866
Other labor income	194,117	222,296	249,522	268,272	298,767	327,729	8,424	9,872	10,547	10,819	12,018	12,546
Proprietors' income[4]	393,846	529,368	657,365	537,993	396,719	404,914	45,090	67,446	91,383	98,438	40,987	51,998
Farm	136,829	253,570	395,018	287,474	174,505	144,075	32,874	54,148	78,537	85,963	29,509	39,598
Nonfarm	257,017	275,798	262,347	250,519	222,214	260,839	12,216	13,298	12,846	12,475	11,478	12,400
Earnings by industry:												
Farm	352,160	512,115	589,544	575,758	492,243	465,975	49,162	72,311	99,285	107,984	52,518	61,267
Nonfarm	2,482,067	2,855,953	3,124,917	3,331,817	3,414,029	3,630,273	82,569	93,137	96,060	101,524	101,727	105,143
Private	1,975,518	2,293,876	2,489,506	2,656,287	2,702,180	2,881,639	63,105	72,317	72,565	75,639	76,108	78,157
Agricultural services, forestry, fisheries, and other[5]	107,235	(D)	140,042	166,793	180,572	185,049	(D)	(D)	5,017	6,430	6,468	6,194
Mining	14,627	(D)	20,613	23,749	30,876	25,564	1,174	1,533	1,455	1,414	1,825	1,663
Construction	203,139	264,114	250,727	240,155	206,836	228,588	3,888	4,823	5,291	3,745	3,115	3,318
Manufacturing	347,361	389,267	416,894	437,236	440,123	452,788	16,062	21,105	21,514	21,906	22,716	25,237
Nondurable goods	176,246	194,578	211,297	223,911	229,625	243,822	4,778	5,831	6,489	7,268	8,040	8,694
Durable goods	171,115	194,689	205,597	213,325	210,498	208,966	11,284	15,274	15,025	14,638	14,676	16,543
Transportation and public utilities	188,651	221,095	256,861	275,817	280,210	295,008	5,378	6,724	6,163	6,894	6,631	6,860
Wholesale trade	200,864	232,727	255,174	277,230	268,095	275,037	(D)	(D)	9,016	9,928	9,848	8,723
Retail trade	323,333	360,497	384,758	400,201	405,199	434,758	10,987	12,787	12,119	12,673	12,748	12,900
Finance, insurance, and real estate	156,231	179,944	193,582	198,447	201,039	234,330	2,003	2,162	2,336	2,364	2,502	2,775
Services	434,077	503,832	570,855	636,659	689,230	750,517	10,168	9,133	9,660	10,285	10,171	10,487
Government and government enterprises	506,549	562,077	635,411	675,530	711,849	748,634	19,464	20,820	23,495	25,885	25,619	26,986
Federal, civilian	107,135	117,651	135,733	147,985	152,487	161,717	4,507	5,024	6,098	6,352	6,562	6,572
Military	5,007	5,300	6,088	8,113	9,418	9,937	643	649	726	245	295	315
State and local	394,407	439,126	493,590	519,432	549,944	576,980	14,314	15,147	16,671	19,288	18,762	20,099

	Humboldt, California						Imperial, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	794,229	886,946	976,468	1,053,063	1,046,637	1,110,405	651,997	834,911	846,944	919,911	927,389	932,420
Nonfarm personal income	776,394	867,689	956,345	1,030,623	1,022,869	1,086,746	461,326	527,611	585,924	660,926	698,579	725,683
Farm income	17,835	19,257	20,123	22,440	23,768	23,659	190,671	307,300	261,020	258,985	228,810	206,737
Population (thousands)[1]	107.4	107.8	108.0	110.4	110.1	109.3	88.5	90.1	92.6	95.4	98.0	99.9
Per capita personal income (dollars)	7,395	8,229	9,040	9,540	9,505	10,159	7,369	9,268	9,151	9,641	9,460	9,330
Derivation of total personal income:												
Total earnings by place of work	588,247	635,482	669,524	669,354	653,820	712,353	540,422	700,576	680,530	708,094	687,832	665,486
Less: Personal contributions for social insurance[2]	33,331	37,435	36,781	41,928	43,172	47,706	21,146	24,441	23,860	29,128	31,380	32,083
Plus: Adjustment for residence	−8,266	−9,006	−10,513	−9,751	−9,259	−10,675	−36,069	−35,463	−40,045	−38,334	−44,845	−41,451
Equals: Net earnings by place of residence	546,650	589,041	622,230	617,675	601,389	653,972	483,207	640,672	616,625	640,632	611,607	591,952
Plus: Dividends, interest, and rent[3]	122,336	148,912	173,526	212,819	223,672	232,176	62,114	75,975	93,951	121,382	137,823	144,589
Plus: Transfer payments	125,243	148,993	180,712	222,569	221,576	224,257	106,676	118,264	136,368	157,897	177,959	195,879
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	470,616	510,764	546,353	550,920	539,812	583,381	377,517	428,606	477,956	495,569	512,446	502,837
Other labor income	42,097	45,001	47,105	48,520	51,046	58,151	26,056	29,616	31,354	33,402	36,903	37,741
Proprietors' income[4]	75,534	79,717	76,066	69,914	62,962	70,821	136,849	242,354	171,220	179,123	138,483	124,908
Farm	14,377	15,259	15,091	18,035	18,805	18,954	102,051	206,005	135,984	145,974	108,934	90,483
Nonfarm	61,157	64,458	60,975	51,879	44,157	51,867	34,798	36,349	35,236	33,149	29,549	34,425
Earnings by industry:												
Farm	17,835	19,257	20,123	22,440	23,768	23,659	190,671	307,300	261,020	258,985	228,810	206,737
Nonfarm	570,412	616,225	649,401	646,914	630,052	688,694	349,751	393,276	419,510	449,109	459,022	458,749
Private	446,678	485,467	500,091	496,973	475,221	530,624	240,599	274,958	284,388	303,864	301,576	300,043
Agricultural services, forestry, fisheries, and other[5]	8,031	9,935	(D)	(D)	(D)	(D)	(D)	40,410	43,500	46,632	47,241	48,223
Mining	91	200	(D)	(D)	(D)	(D)	959	(D)	2,514	5,175	5,626	5,754
Construction	30,321	33,163	31,571	25,330	22,426	30,859	16,350	16,873	18,604	19,207	18,498	20,190
Manufacturing	152,966	160,049	151,311	148,604	128,780	148,728	35,417	43,137	32,383	27,889	24,950	23,156
Nondurable goods	23,000	25,876	29,721	30,926	29,819	33,402	15,750	16,762	18,373	18,231	16,074	13,099
Durable goods	129,966	134,173	121,590	117,678	98,961	115,326	19,667	26,375	14,010	9,658	8,876	10,057
Transportation and public utilities	45,067	48,915	53,496	55,334	56,270	60,139	20,861	24,392	26,468	28,062	27,605	27,185
Wholesale trade	25,977	28,788	33,428	27,428	26,408	28,543	23,381	27,165	29,376	33,615	33,365	32,312
Retail trade	71,965	80,290	83,909	89,398	87,870	92,884	50,313	56,651	62,256	68,520	67,987	63,440
Finance, insurance, and real estate	17,835	18,961	20,196	19,263	19,467	24,488	11,470	13,939	13,719	13,960	15,449	14,531
Services	94,425	105,166	116,703	122,712	126,398	136,931	(D)	(D)	55,567	60,787	60,855	65,252
Government and government enterprises	123,734	130,758	149,310	149,941	154,831	158,070	109,152	118,318	135,122	145,245	157,446	158,706
Federal, civilian	12,437	13,087	16,503	17,494	17,601	18,725	19,910	19,504	20,705	21,998	23,752	24,797
Military	10,451	11,710	13,043	9,976	10,997	11,614	3,836	3,809	4,359	5,249	5,962	6,294
State and local	100,846	105,961	119,764	122,471	126,233	127,731	85,406	95,005	110,058	117,998	127,732	127,615

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Inyo, California						Kern, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**127,275**	**146,356**	**167,465**	**186,766**	**190,209**	**201,928**	**2,808,991**	**3,339,355**	**3,849,209**	**4,375,002**	**4,624,994**	**4,847,050**
Nonfarm personal income	124,427	142,491	163,052	182,712	187,088	198,568	2,539,338	2,938,261	3,393,830	3,915,178	4,252,537	4,488,468
Farm income	2,848	3,865	4,413	4,054	3,121	3,360	269,653	401,094	455,379	459,824	372,457	358,582
Population (thousands)[1]	16.5	17.7	18.1	18.0	18.4	18.2	378.0	393.2	406.3	419.7	435.0	446.8
Per capita personal income (dollars)	**7,709**	**8,246**	**9,264**	**10,398**	**10,329**	**11,091**	**7,431**	**8,493**	**9,473**	**10,424**	**10,633**	**10,848**
Derivation of total personal income:												
Total earnings by place of work	87,544	100,246	110,891	117,071	111,161	119,123	2,244,355	2,661,799	3,005,557	3,356,636	3,494,745	3,624,378
Less: Personal contributions for social insurance[2]	5,140	6,014	6,095	7,366	7,373	8,074	115,702	136,492	144,298	182,502	203,862	215,235
Plus: Adjustment for residence	−1,811	−2,705	−2,320	−3,012	−2,520	−2,550	−78,399	−75,470	−85,645	−106,330	−117,943	−114,122
Equals: Net earnings by place of residence	80,593	91,527	101,876	106,693	101,268	108,499	2,050,254	2,449,837	2,775,614	3,067,804	3,172,940	3,295,021
Plus: Dividends, interest, and rent[3]	23,684	28,739	35,154	44,649	49,252	51,096	347,967	428,046	528,686	674,163	748,317	779,827
Plus: Transfer payments	22,998	26,090	30,435	35,424	39,689	42,333	410,770	461,472	544,909	633,035	703,737	772,202
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	70,056	80,723	90,652	98,410	95,845	99,849	1,819,743	2,082,191	2,381,730	2,715,044	2,924,077	3,040,567
Other labor income	6,427	7,174	7,944	8,526	9,418	10,223	145,579	165,100	188,848	219,791	253,435	278,737
Proprietors' income[4]	11,061	12,349	12,295	10,135	5,898	9,051	279,033	414,508	434,979	421,801	317,233	305,074
Farm	2,351	3,288	3,783	3,443	2,404	2,574	116,341	225,143	250,198	243,211	143,648	129,484
Nonfarm	8,710	9,061	8,512	6,692	3,494	6,477	162,692	189,365	184,781	178,590	173,585	175,590
Earnings by industry:												
Farm	2,848	3,865	4,413	4,054	3,121	3,360	269,653	401,094	455,379	459,824	372,457	358,582
Nonfarm	84,696	96,381	106,478	113,017	108,040	115,763	1,974,702	2,260,705	2,550,178	2,896,812	3,122,288	3,265,796
Private	59,288	67,937	74,701	79,771	75,021	80,463	1,443,996	1,676,386	1,889,888	2,202,782	2,366,955	2,460,756
Agricultural services, forestry, fisheries, and other[5]	292	343	350	446	475	507	86,495	99,291	108,890	124,797	130,524	132,725
Mining	10,466	12,887	16,232	18,642	13,151	14,188	211,989	268,864	312,477	441,694	485,724	462,532
Construction	5,531	5,654	4,413	4,524	3,936	3,563	131,978	151,282	172,656	175,579	184,183	188,958
Manufacturing	1,401	1,650	1,795	1,915	2,176	4,289	173,843	202,214	225,015	260,902	269,369	282,048
Nondurable goods	921	1,101	1,187	1,186	1,429	3,649	89,249	102,200	110,416	123,306	132,006	145,862
Durable goods	480	549	608	729	747	640	84,594	100,014	114,599	137,596	137,363	136,186
Transportation and public utilities	9,656	10,125	10,784	11,460	12,165	11,498	144,011	168,215	177,166	203,185	212,707	222,674
Wholesale trade	3,061	4,112	5,231	5,619	5,679	5,472	111,850	127,478	150,578	184,239	185,311	184,501
Retail trade	14,237	16,352	17,613	18,168	18,093	17,358	221,738	247,914	271,867	291,695	320,218	340,814
Finance, insurance, and real estate	2,681	3,238	2,869	2,182	2,326	2,601	69,670	77,570	81,765	80,104	86,047	101,601
Services	11,963	13,576	15,414	16,815	17,020	20,987	292,422	334,458	389,474	447,587	492,872	544,903
Government and government enterprises	25,408	28,444	31,777	33,246	33,019	35,300	530,706	584,319	660,290	694,030	755,333	805,040
Federal, civilian	4,126	5,091	5,936	6,497	6,382	7,598	181,874	198,571	225,181	240,306	254,030	272,857
Military	105	120	141	201	245	274	55,191	64,125	71,328	77,217	86,019	96,141
State and local	21,177	23,233	25,700	26,558	26,392	27,428	293,641	321,623	363,781	376,507	415,284	436,042

	Kings, California						Lake, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**446,516**	**537,545**	**618,195**	**702,070**	**716,744**	**749,309**	**227,287**	**270,767**	**316,142**	**365,645**	**406,726**	**431,821**
Nonfarm personal income	386,793	434,703	499,080	578,705	626,372	666,772	213,426	258,459	301,994	351,985	392,181	418,754
Farm income	59,723	102,842	119,115	123,365	90,372	82,537	13,861	12,308	14,148	13,660	14,545	13,067
Population (thousands)[1]	73.6	73.6	73.7	76.3	78.2	80.7	32.2	34.7	36.9	39.1	40.8	42.6
Per capita personal income (dollars)	**6,070**	**7,307**	**8,388**	**9,197**	**9,162**	**9,285**	**7,052**	**7,794**	**8,562**	**9,348**	**9,967**	**10,131**
Derivation of total personal income:												
Total earnings by place of work	346,402	421,550	462,467	516,361	510,988	530,262	95,179	103,495	112,521	118,412	138,424	148,337
Less: Personal contributions for social insurance[2]	16,642	19,133	18,962	24,268	26,795	28,706	5,609	6,486	6,476	7,933	9,714	10,640
Plus: Adjustment for residence	−6,472	−7,489	−5,304	−9,074	−11,068	−10,404	18,273	29,304	34,308	38,624	38,927	42,488
Equals: Net earnings by place of residence	323,288	394,928	438,201	483,019	473,125	491,152	107,843	126,313	140,353	149,103	167,637	180,185
Plus: Dividends, interest, and rent[3]	53,744	65,564	85,298	112,339	126,592	132,493	54,422	67,414	82,626	104,771	115,205	119,372
Plus: Transfer payments	69,484	77,053	94,696	106,712	117,027	125,664	65,022	77,040	93,163	111,771	123,884	132,264
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	289,211	330,989	364,120	415,043	436,703	456,967	65,026	73,151	81,880	90,280	109,934	117,318
Other labor income	22,460	25,580	28,031	31,712	36,168	38,457	5,945	6,585	7,278	7,991	10,044	11,961
Proprietors' income[4]	34,731	64,981	70,316	69,606	38,117	34,838	24,208	23,759	23,363	20,141	18,446	19,058
Farm	9,878	39,525	45,754	45,599	16,261	10,150	9,595	7,315	8,349	8,089	8,461	7,388
Nonfarm	24,853	25,456	24,562	24,007	21,856	24,688	14,613	16,444	15,014	12,052	9,985	11,670
Earnings by industry:												
Farm	59,723	102,842	119,115	123,365	90,372	82,537	13,861	12,308	14,148	13,660	14,545	13,067
Nonfarm	286,679	318,708	343,352	392,996	420,616	447,725	81,318	91,187	98,373	104,752	123,879	135,270
Private	179,960	202,928	213,123	241,701	250,911	262,339	61,422	68,999	71,626	75,226	91,421	99,914
Agricultural services, forestry, fisheries, and other[5]	15,992	16,661	17,744	19,727	20,452	21,271	(D)	1,955	1,971	2,059	2,241	2,341
Mining	3,204	(D)	(D)	3,181	3,278	3,392	700	1,041	1,190	1,256	1,404	2,697
Construction	9,178	10,578	10,341	10,260	9,090	11,722	8,010	8,873	7,683	7,127	20,252	19,553
Manufacturing	52,783	60,155	63,282	77,499	83,328	81,364	3,676	3,814	4,287	4,552	3,736	3,869
Nondurable goods	49,012	56,478	58,879	72,257	78,723	76,026	1,090	1,310	1,960	2,321	2,859	2,996
Durable goods	3,771	3,677	4,403	5,242	4,605	5,338	2,586	2,504	2,327	2,231	877	873
Transportation and public utilities	15,275	16,990	18,790	21,966	20,647	21,732	7,329	7,413	8,537	9,843	9,802	12,598
Wholesale trade	(D)	(D)	14,821	16,377	16,470	16,493	2,424	2,988	3,265	3,455	3,753	3,768
Retail trade	35,784	41,425	39,554	41,691	42,894	46,482	15,134	17,723	18,210	19,509	22,322	24,100
Finance, insurance, and real estate	(D)	(D)	(D)	8,570	8,542	9,406	(D)	5,782	6,006	5,307	5,576	6,723
Services	29,600	34,230	37,061	42,450	46,210	50,477	17,786	19,410	20,477	22,078	22,335	24,265
Government and government enterprises	106,719	115,780	130,229	151,295	169,705	185,386	19,896	22,188	26,747	29,526	32,458	35,356
Federal, civilian	15,693	16,954	18,047	20,553	21,507	22,868	1,632	1,723	2,297	2,706	3,027	3,180
Military	51,555	56,177	63,778	78,562	94,326	105,895	515	545	627	859	980	1,032
State and local	39,471	42,649	48,404	52,180	53,872	56,623	17,749	19,920	23,823	25,961	28,451	31,144

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Lassen, California						Los Angeles, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**137,428**	**157,291**	**177,873**	**190,646**	**203,040**	**213,649**	**65,663,541**	**74,181,195**	**83,205,880**	**92,678,558**	**98,202,753**	**104,895,770**
Nonfarm personal income	132,988	151,668	171,164	185,227	197,222	207,691	65,535,473	74,048,444	83,049,572	92,515,472	98,049,231	104,741,989
Farm income	4,440	5,623	6,709	5,419	5,818	5,958	128,068	132,751	156,308	163,086	153,522	153,781
Population (thousands)[1]	20.0	21.1	21.9	22.7	23.4	23.7	7,351.8	7,401.0	7,492.0	7,575.4	7,699.6	7,818.3
Per capita personal income (dollars)	**6,884**	**7,442**	**8,123**	**8,396**	**8,683**	**9,033**	**8,932**	**10,023**	**11,106**	**12,234**	**12,754**	**13,417**
Derivation of total personal income:												
Total earnings by place of work	98,700	110,523	120,613	120,919	126,621	133,594	56,324,903	63,768,068	70,454,172	76,986,601	80,142,523	85,961,837
Less: Personal contributions for social insurance[2]	5,697	6,496	6,429	7,320	8,046	8,568	3,167,015	3,728,372	3,926,011	4,783,204	5,115,852	5,571,899
Plus: Adjustment for residence	912	1,103	918	1,451	1,165	1,275	−5,626,701	−6,817,436	−7,643,615	−8,362,712	−8,557,130	−9,052,872
Equals: Net earnings by place of residence	93,915	105,130	115,102	115,050	119,740	126,301	47,531,187	53,222,260	58,884,546	63,840,685	66,469,541	71,337,066
Plus: Dividends, interest, and rent[3]	17,975	22,400	26,443	32,904	35,918	37,239	10,061,314	12,236,144	14,165,775	17,281,608	18,863,069	19,623,072
Plus: Transfer payments	25,538	29,761	36,328	42,692	47,382	50,109	8,071,040	8,722,791	10,155,959	11,556,265	12,870,143	13,935,632
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	82,044	92,076	101,064	103,797	108,739	113,150	47,740,324	54,371,601	60,577,599	67,082,284	70,150,988	74,478,687
Other labor income	5,892	6,290	6,904	7,144	8,677	9,943	4,574,452	5,190,435	5,866,969	6,435,601	7,113,728	7,919,722
Proprietors' income[4]	10,764	12,157	12,645	9,978	9,205	10,501	4,010,127	4,206,032	4,009,604	3,468,716	2,877,807	3,563,428
Farm	2,553	3,441	4,323	3,099	3,103	3,519	28,280	19,522	35,042	34,114	22,303	21,317
Nonfarm	8,211	8,716	8,322	6,879	6,102	6,982	3,981,847	4,186,510	3,974,562	3,434,602	2,855,504	3,542,111
Earnings by industry:												
Farm	4,440	5,623	6,709	5,419	5,818	5,958	128,068	132,751	156,308	163,086	153,522	153,781
Nonfarm	94,260	104,900	113,904	115,500	120,803	127,636	56,196,835	63,635,317	70,297,864	76,823,515	79,989,001	85,808,056
Private	46,139	51,110	54,787	52,116	55,948	61,378	48,822,404	55,785,863	61,784,863	67,563,599	70,154,527	75,374,030
Agricultural services, forestry, fisheries, and other[5]	(D)	1,049	1,141	1,080	1,089	(D)	124,330	139,092	152,413	171,966	173,634	180,043
Mining	(D)	436	412	(L)	−109	(D)	278,209	338,789	408,639	503,840	554,747	517,272
Construction	4,059	5,845	5,157	3,823	2,649	3,081	2,494,395	2,909,999	3,250,402	3,594,320	3,258,605	3,170,449
Manufacturing	14,441	14,373	13,763	12,555	15,527	20,141	15,024,777	17,240,054	19,136,914	20,922,623	21,327,081	22,486,190
Nondurable goods	971	719	(D)	432	2,942	4,145	4,421,676	4,872,272	5,320,455	5,825,195	5,988,185	6,365,468
Durable goods	13,470	13,654	(D)	12,123	12,585	15,996	10,603,101	12,367,782	13,816,459	15,097,428	15,338,896	16,120,722
Transportation and public utilities	5,855	5,801	6,360	6,566	7,193	7,597	4,260,118	4,788,482	5,231,227	5,700,638	6,027,701	6,391,063
Wholesale trade	2,135	2,317	2,114	2,252	2,221	2,450	4,676,496	5,327,521	5,897,085	6,379,410	6,614,431	6,979,959
Retail trade	8,262	9,676	10,200	10,142	10,655	11,415	5,563,178	6,182,160	6,626,483	7,191,477	7,450,305	7,895,097
Finance, insurance, and real estate	2,100	2,553	4,634	5,276	5,367	3,150	3,935,541	4,486,085	4,857,279	4,996,132	5,070,830	5,969,103
Services	7,883	9,060	11,065	10,423	11,356	12,348	12,465,360	14,373,681	16,224,421	18,103,193	19,677,193	21,784,854
Government and government enterprises	48,121	53,790	59,117	63,384	64,855	66,258	7,374,431	7,849,454	8,513,001	9,259,916	9,834,474	10,434,026
Federal, civilian	17,474	19,053	21,249	23,288	24,753	25,625	1,353,474	1,420,797	1,574,064	1,730,638	1,807,281	1,920,529
Military	4,579	5,082	4,266	8,010	6,401	7,064	210,928	191,650	213,842	273,814	332,573	394,707
State and local	26,068	29,655	33,602	32,086	33,701	33,569	5,810,029	6,237,007	6,725,095	7,255,464	7,694,620	8,118,790

	Madera, California						Marin, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**408,680**	**553,011**	**625,175**	**658,459**	**662,189**	**691,718**	**2,821,965**	**3,199,896**	**3,521,138**	**3,925,752**	**4,216,549**	**4,572,173**
Nonfarm personal income	331,085	401,243	458,591	519,783	543,874	581,805	2,807,884	3,183,251	3,501,399	3,900,966	4,197,099	4,554,219
Farm income	77,595	151,768	166,584	138,676	118,315	109,913	14,081	16,645	19,739	24,786	19,450	17,954
Population (thousands)[1]	55.7	60.2	64.1	67.3	69.1	70.5	223.6	222.9	222.7	224.2	224.0	227.6
Per capita personal income (dollars)	**7,332**	**9,191**	**9,751**	**9,786**	**9,589**	**9,814**	**12,623**	**14,358**	**15,813**	**17,509**	**18,825**	**20,089**
Derivation of total personal income:												
Total earnings by place of work	273,970	387,490	420,673	409,233	393,024	407,833	1,128,218	1,255,563	1,392,539	1,509,864	1,611,780	1,843,303
Less: Personal contributions for social insurance[2]	11,857	14,575	14,706	17,728	18,992	20,762	64,794	74,682	78,427	96,581	109,593	124,784
Plus: Adjustment for residence	21,878	30,370	33,576	39,178	40,666	42,195	951,826	1,056,592	1,097,936	1,184,914	1,277,660	1,342,501
Equals: Net earnings by place of residence	283,991	403,285	439,543	430,683	414,698	429,266	2,015,250	2,237,473	2,412,048	2,598,197	2,779,847	3,061,020
Plus: Dividends, interest, and rent[3]	61,653	78,603	98,725	126,812	136,235	141,721	578,420	707,828	821,050	998,296	1,076,498	1,122,325
Plus: Transfer payments	63,036	71,123	86,907	100,964	111,256	120,731	228,295	254,595	288,040	329,259	360,204	388,828
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	184,875	223,861	250,050	269,501	276,883	293,691	792,342	888,684	1,028,556	1,151,583	1,285,880	1,447,987
Other labor income	17,642	21,515	23,289	25,335	27,736	30,680	58,218	66,468	78,778	89,641	107,837	127,218
Proprietors' income[4]	71,453	142,114	147,334	114,397	88,405	83,462	277,658	300,411	285,205	268,640	218,063	268,098
Farm	45,054	113,271	120,908	89,382	65,984	57,350	9,117	9,805	13,677	18,458	12,727	11,371
Nonfarm	26,399	28,843	26,426	25,015	22,421	26,112	268,541	290,606	271,528	250,182	205,336	256,727
Earnings by industry:												
Farm	77,595	151,768	166,584	138,676	118,315	109,913	14,081	16,645	19,739	24,786	19,450	17,954
Nonfarm	196,375	235,722	254,089	270,557	274,709	297,920	1,114,137	1,238,918	1,372,800	1,485,078	1,592,330	1,825,349
Private	159,892	192,575	203,939	216,457	217,035	239,186	920,844	1,051,150	1,161,616	1,263,458	1,342,244	1,552,714
Agricultural services, forestry, fisheries, and other[5]	17,500	19,234	20,336	24,030	25,992	27,204	10,965	(D)	(D)	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	2,890	(D)	1,184	(D)	(D)	(D)	(D)	(D)
Construction	11,778	15,369	13,836	12,285	10,939	14,328	80,319	95,178	97,421	97,417	99,932	111,957
Manufacturing	46,740	59,179	60,633	63,607	64,296	71,841	57,252	69,350	86,980	101,753	117,697	125,975
Nondurable goods	22,342	26,557	35,864	31,972	33,815	30,853	20,439	25,113	31,339	32,978	43,916	47,206
Durable goods	24,398	32,622	24,769	31,635	30,481	40,988	36,813	44,237	55,641	68,775	73,781	78,769
Transportation and public utilities	11,698	15,077	15,678	15,788	16,633	17,329	46,343	51,775	59,291	67,202	70,768	78,413
Wholesale trade	10,614	11,184	12,709	14,566	16,314	18,292	57,304	56,545	77,144	96,030	95,630	90,577
Retail trade	26,535	31,064	33,847	35,798	32,707	34,618	178,223	201,264	215,800	223,445	231,912	252,897
Finance, insurance, and real estate	(D)	(D)	(D)	(D)	7,295	(D)	126,927	154,079	172,482	181,644	182,647	275,149
Services	27,554	32,519	35,875	39,085	40,069	44,977	361,727	397,572	434,923	477,283	522,676	597,685
Government and government enterprises	36,483	43,147	50,150	54,100	57,674	58,734	193,293	187,768	211,184	221,620	250,086	272,635
Federal, civilian	3,426	4,908	6,480	6,675	6,629	6,984	17,522	18,239	21,595	23,989	24,466	25,786
Military	357	411	505	777	947	1,008	5,310	5,221	5,817	8,572	8,755	8,843
State and local	32,700	37,828	43,165	46,648	50,098	50,742	170,461	164,308	183,772	189,059	216,865	238,006

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Mariposa, California						Mendocino, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**67,597**	**82,693**	**95,919**	**106,779**	**114,396**	**126,240**	**472,124**	**543,078**	**591,850**	**649,326**	**673,363**	**719,035**
Nonfarm personal income	66,798	81,925	94,327	105,209	112,974	125,222	449,471	516,036	566,421	619,366	642,069	688,502
Farm income	799	768	1,592	1,570	1,422	1,018	22,653	27,042	25,429	29,960	31,294	30,533
Population (thousands)[1]	9.7	10.6	11.3	11.7	12.0	12.5	63.0	65.0	67.2	68.2	69.6	70.3
Per capita personal income (dollars)	**6,980**	**7,782**	**8,488**	**9,109**	**9,496**	**10,090**	**7,496**	**8,353**	**8,805**	**9,520**	**9,680**	**10,234**
Derivation of total personal income:												
Total earnings by place of work	37,607	39,208	45,884	48,086	47,514	62,117	329,810	372,233	378,096	389,991	392,702	426,623
Less: Personal contributions for social insurance[2]	2,312	2,503	2,659	3,140	3,244	4,266	17,887	20,842	20,119	23,399	24,764	27,406
Plus: Adjustment for residence	6,173	13,668	14,271	15,524	17,081	12,395	−5,515	−6,355	−4,583	−3,864	−3,407	−4,169
Equals: Net earnings by place of residence	41,468	50,373	57,496	60,470	61,351	70,246	306,408	345,036	353,394	362,728	364,531	395,048
Plus: Dividends, interest, and rent[4]	13,835	17,685	20,657	25,375	28,871	29,930	86,882	108,401	130,128	162,325	170,356	176,775
Plus: Transfer payments	12,294	14,635	17,766	20,934	24,174	26,064	78,834	89,641	108,326	124,273	138,476	147,212
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	30,786	32,437	38,273	41,406	41,834	54,613	251,190	285,193	295,005	309,174	316,371	361,422
Other labor income	2,067	2,227	2,547	2,872	3,525	4,353	25,283	28,723	29,700	30,794	32,962	37,209
Proprietors' income[5]	4,754	4,544	5,064	3,808	2,155	3,151	53,337	58,317	53,391	50,023	43,369	47,992
Farm	340	236	1,011	1,005	761	425	15,105	17,993	15,107	18,196	17,987	17,089
Nonfarm	4,414	4,308	4,053	2,803	1,394	2,726	38,232	40,424	38,284	31,827	25,382	30,893
Earnings by industry:												
Farm	799	768	1,592	1,570	1,422	1,018	22,653	27,042	25,429	29,960	31,294	30,533
Nonfarm	36,808	38,440	44,292	46,516	46,092	61,099	307,157	345,191	352,667	360,031	361,408	396,090
Private	23,237	25,354	27,443	29,231	29,750	39,126	249,916	285,153	285,164	287,381	283,248	316,876
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	(D)	(D)	6,339	7,018	7,285	6,242	(D)	(D)
Mining	−116	(D)	(D)	−140	(D)	(D)	−343	−264	−352	−400	(D)	(D)
Construction	3,317	3,081	2,931	2,630	2,585	3,196	14,682	18,415	15,082	13,094	12,803	15,319
Manufacturing	1,036	1,338	1,430	1,712	1,827	2,069	99,310	115,174	108,723	106,314	96,855	110,178
Nondurable goods	(D)	(D)	224	366	412	583	12,830	15,079	16,133	17,044	16,115	19,210
Durable goods	(D)	(D)	1,206	1,346	1,415	1,486	85,480	100,095	92,590	89,270	80,740	90,968
Transportation and public utilities	(D)	783	789	742	742	789	22,004	24,583	26,218	29,178	28,120	28,805
Wholesale trade	(D)	(D)	404	(D)	416	525	12,071	13,526	13,399	13,465	13,887	15,755
Retail trade	2,615	3,087	3,173	3,489	3,484	3,876	39,561	44,777	46,893	48,666	50,492	54,953
Finance, insurance, and real estate	1,376	1,464	1,660	1,342	1,138	1,336	10,775	12,196	11,833	10,162	9,888	11,738
Services	13,937	15,229	16,976	19,024	20,268	27,342	45,517	49,778	56,083	60,660	66,343	73,688
Government and government enterprises	13,571	13,086	16,849	17,285	16,342	21,973	57,241	60,038	67,503	72,650	78,160	79,214
Federal, civilian	6,195	5,106	7,271	7,437	5,996	10,423	6,954	5,482	6,907	7,256	7,387	7,331
Military	62	72	88	131	160	172	4,635	3,403	1,265	1,337	1,447	1,590
State and local	7,314	7,908	9,490	9,717	10,186	11,378	45,652	51,153	59,331	64,057	69,326	70,293

	Merced, California						Modoc, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**899,976**	**1,081,090**	**1,220,083**	**1,296,812**	**1,360,357**	**1,409,862**	**59,084**	**68,388**	**82,703**	**86,068**	**88,836**	**89,043**
Nonfarm personal income	752,800	856,213	970,917	1,078,215	1,165,063	1,236,408	47,668	54,309	61,866	69,872	75,691	78,852
Farm income	147,176	224,877	249,166	218,597	195,294	173,454	11,416	14,079	20,837	16,196	13,145	10,191
Population (thousands)[1]	128.4	131.8	135.3	139.4	142.6	144.9	8.3	8.4	8.6	9.0	9.3	9.5
Per capita personal income (dollars)	**7,007**	**8,204**	**9,016**	**9,302**	**9,538**	**9,730**	**7,126**	**8,141**	**9,562**	**9,588**	**9,578**	**9,387**
Derivation of total personal income:												
Total earnings by place of work	668,685	800,579	877,180	883,732	910,354	930,712	39,230	44,507	54,200	51,365	50,708	48,522
Less: Personal contributions for social insurance[2]	30,161	34,459	34,755	41,789	46,721	50,148	1,775	2,006	1,975	2,396	2,729	2,821
Plus: Adjustment for residence	5,503	16,954	17,766	23,187	21,766	22,812	2,149	2,486	2,316	2,310	2,125	2,496
Equals: Net earnings by place of residence	644,027	783,074	860,191	865,130	885,399	903,376	39,604	44,987	54,541	51,279	50,104	48,197
Plus: Dividends, interest, and rent[4]	112,720	138,627	169,272	213,790	232,767	242,079	9,618	12,095	14,727	18,648	20,946	21,824
Plus: Transfer payments	143,229	159,389	190,620	217,892	242,191	264,407	9,862	11,306	13,435	16,091	17,786	19,022
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	494,953	551,467	608,722	650,400	703,902	732,424	[illegible]	27,508	30,874	32,713	35,395	34,895
Other labor income	40,069	45,436	51,527	54,295	63,035	65,333	[illegible]	2,947	3,286	3,410	4,039	4,179
Proprietors' income[5]	133,663	203,676	216,931	179,037	143,413	132,955	11,782	14,052	20,040	15,242	11,274	9,448
Farm	82,309	149,375	166,983	132,665	100,981	84,292	7,341	9,357	15,677	10,960	7,272	4,921
Nonfarm	51,354	54,301	49,948	46,372	42,432	48,663	4,441	4,695	4,363	4,282	4,002	4,527
Earnings by industry:												
Farm	147,176	224,877	249,166	218,597	195,294	173,454	11,416	14,079	20,837	16,196	13,145	10,191
Nonfarm	521,509	575,702	628,014	665,135	715,060	757,258	27,814	30,428	33,363	35,169	37,563	38,331
Private	350,778	392,698	423,874	440,492	471,964	495,724	17,938	19,437	20,067	21,296	22,272	23,729
Agricultural services, forestry, fisheries, and other[6]	27,137	30,419	30,712	34,843	35,515	34,337	1,226	1,057	1,022	1,180	1,176	(D)
Mining	234	160	240	144	250	362	173	166	162	84	79	(D)
Construction	25,339	29,446	27,255	24,029	21,455	21,460	1,020	956	864	1,012	1,084	1,262
Manufacturing	77,260	91,972	109,413	114,564	134,377	116,670	4,390	4,497	3,106	3,208	3,719	4,127
Nondurable goods	61,418	73,815	89,714	92,347	113,463	90,289	65	81	99	98	(D)	1,297
Durable goods	15,842	18,157	19,699	22,217	20,914	26,381	4,325	4,416	3,007	3,110	(D)	2,830
Transportation and public utilities	35,710	39,831	42,730	46,153	46,803	46,495	2,783	3,278	3,815	4,257	4,317	4,409
Wholesale trade	32,373	30,892	31,402	25,862	27,281	62,674	961	1,034	1,534	1,752	1,394	1,357
Retail trade	66,515	72,490	76,898	80,532	82,351	89,659	3,643	4,159	4,192	4,325	4,321	4,373
Finance, insurance, and real estate	28,793	31,561	34,458	34,546	37,482	32,011	1,011	1,135	1,208	1,218	1,144	1,161
Services	57,507	65,927	70,766	79,819	86,450	92,052	2,731	3,155	4,164	4,260	5,038	5,900
Government and government enterprises	170,731	183,004	204,140	224,643	243,096	261,534	9,876	10,991	13,296	13,873	15,291	14,602
Federal, civilian	16,140	16,502	18,881	21,422	22,142	23,052	3,746	4,036	4,643	4,089	5,535	5,757
Military	65,551	69,002	76,118	83,339	92,427	101,088	53	57	68	101	124	132
State and local	89,040	97,500	109,141	119,882	128,527	137,394	6,077	6,898	8,585	9,683	9,632	8,713

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Mono, California						Montarey, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	50,284	62,313	75,765	86,328	95,393	97,982	2,504,313	2,812,018	3,155,433	3,588,569	3,767,061	3,992,203
Nonfarm personal income	48,254	59,123	72,157	83,012	91,857	94,519	2,215,836	2,522,342	2,833,075	3,167,843	3,381,461	3,608,558
Farm income	2,030	3,190	3,608	3,316	3,536	3,463	288,477	289,676	322,358	420,726	385,600	383,645
Population (thousands)³	7.1	8.2	8.8	9.0	9.4	9.7	284.1	286.9	291.1	299.2	305.2	310.8
Per capita personal income (dollars)	7,105	7,607	8,625	9,604	10,147	10,125	8,814	9,802	10,840	11,994	12,343	12,845
Derivation of total personal income:												
Total earnings by place of work	42,572	50,984	62,207	69,762	75,779	76,026	1,787,916	1,911,433	2,063,645	2,309,268	2,433,340	2,575,080
Less: Personal contributions for social insurance²	2,277	2,768	3,194	4,050	4,504	4,606	85,392	96,253	96,509	117,362	131,440	142,146
Plus: Adjustment for residence	−2,675	−1,265	−2,460	−3,183	−3,849	−3,027	53,140	118,051	150,889	171,954	174,043	196,619
Equals: Net earnings by place of residence	37,620	46,951	56,553	62,529	67,426	68,393	1,755,664	1,933,231	2,118,025	2,363,860	2,475,943	2,529,553
Plus: Dividends, interest, and rent⁴	7,662	9,667	12,034	15,409	18,082	18,803	444,214	541,736	627,660	762,644	798,054	831,448
Plus: Transfer payments	5,002	5,695	7,178	8,390	9,875	10,786	304,435	337,051	409,748	462,065	493,064	531,202
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	34,631	40,874	50,982	59,328	65,974	65,189	1,436,502	1,599,299	1,737,464	1,928,367	2,094,400	2,209,202
Other labor income	2,491	2,965	3,699	4,372	5,355	5,293	91,693	99,562	107,683	119,808	138,536	151,942
Proprietors' income⁵	5,450	7,145	7,526	6,062	4,450	5,544	259,721	212,572	218,498	261,093	200,404	213,936
Farm	1,221	2,265	2,594	2,324	2,395	2,370	122,996	66,291	79,627	141,596	96,814	92,197
Nonfarm	4,229	4,880	4,932	3,738	2,055	3,174	136,725	146,281	138,871	119,497	103,590	121,739
Earnings by industry:												
Farm	2,030	3,190	3,608	3,316	3,536	3,463	288,477	289,676	322,358	420,726	385,600	383,645
Nonfarm	40,542	47,794	58,599	66,446	72,243	72,563	1,499,439	1,621,757	1,741,287	1,888,542	2,047,740	2,191,435
Private	29,686	35,617	42,954	49,807	54,068	52,126	956,053	1,050,713	1,109,557	1,196,291	1,268,692	1,370,439
Agricultural services, forestry, fisheries, and other⁶	55	61	(D)	(D)	(D)	(D)	48,726	61,714	71,107	76,505	87,284	99,306
Mining	−224	−361	(D)	(D)	(D)	(D)	15,034	17,653	9,643	10,262	11,316	11,018
Construction	5,835	7,729	9,533	10,662	9,402	7,507	74,465	82,852	80,478	89,248	85,530	90,553
Manufacturing	180	299	141	195	266	280	154,766	175,902	169,892	175,946	190,013	186,678
Nondurable goods	79	141	98	175	200	254	122,965	135,894	127,066	124,913	135,089	129,923
Durable goods	101	158	(L)	(L)	66	(L)	31,801	40,008	42,826	51,033	54,924	56,755
Transportation and public utilities	2,194	1,534	1,840	2,112	2,359	2,548	87,361	91,999	104,362	119,329	118,937	123,343
Wholesale trade	251	175	174	283	252	195	70,668	61,270	63,111	66,000	85,537	94,372
Retail trade	8,097	9,302	10,954	11,644	13,674	12,958	189,902	208,611	224,520	245,086	251,902	272,177
Finance, insurance, and real estate	2,076	2,434	3,316	4,267	5,327	5,826	61,672	64,052	69,330	66,786	66,031	85,929
Services	12,222	14,444	17,281	20,153	23,462	23,321	253,379	286,660	317,114	347,129	372,142	407,063
Government and government enterprises	10,856	12,177	15,645	16,639	18,175	20,437	543,386	571,044	631,730	692,251	779,048	820,996
Federal, civilian	2,099	2,477	2,767	2,697	2,667	2,618	96,765	105,640	117,319	128,524	141,407	157,218
Military	1,160	1,153	1,220	1,917	2,401	3,027	249,928	246,290	270,019	302,895	362,447	375,922
State and local	7,597	8,547	11,658	12,025	13,107	14,792	196,693	219,114	244,392	260,832	275,194	287,856

	Napa, California						Nevada, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	869,012	979,607	1,120,662	1,266,707	1,346,932	1,431,666	327,791	388,294	454,971	520,364	555,394	596,691
Nonfarm personal income	835,580	948,409	1,081,893	1,221,051	1,287,720	1,375,396	326,493	387,628	453,823	518,698	554,006	595,492
Farm income	33,432	31,198	38,769	45,656	59,212	56,270	1,298	666	1,148	1,666	1,388	1,199
Population (thousands)³	96.4	98.8	99.5	99.7	101.2	101.3	44.6	48.4	52.6	56.6	59.9	62.1
Per capita personal income (dollars)	9,011	9,916	11,262	12,707	13,316	14,127	7,346	[illegible]	8,649	9,186	9,275	9,612
Derivation of total personal income:												
Total earnings by place of work	431,806	487,376	540,041	603,916	632,042	661,921	157,786	183,791	204,515	217,985	223,297	250,349
Less: Personal contributions for social insurance²	24,558	28,710	28,711	36,426	39,297	42,319	9,550	11,448	11,943	14,407	15,546	17,527
Plus: Adjustment for residence	165,237	168,015	196,369	207,639	222,076	252,887	40,014	47,685	55,245	59,851	62,296	62,479
Equals: Net earnings by place of residence	572,485	626,681	707,699	775,129	814,821	872,489	188,250	220,028	247,817	263,429	270,047	295,301
Plus: Dividends, interest, and rent⁴	157,339	193,192	228,677	282,240	304,278	316,041	77,445	96,309	119,195	151,138	164,547	170,792
Plus: Transfer payments	139,188	159,734	184,286	209,338	227,833	243,136	62,096	71,957	87,959	105,797	120,800	130,598
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	343,288	394,325	440,131	495,097	513,142	536,236	124,338	146,235	166,411	181,871	189,682	209,503
Other labor income	29,415	34,946	39,476	46,419	51,304	54,941	10,758	12,933	14,672	16,317	17,890	20,949
Proprietors' income⁵	59,103	58,105	60,434	62,400	67,596	70,744	22,690	24,623	23,432	19,797	15,725	19,897
Farm	15,876	12,222	16,984	21,113	31,598	28,112	745	(L)	448	986	590	483
Nonfarm	43,227	45,883	43,450	41,287	35,998	42,632	21,945	24,589	22,984	18,811	15,135	19,414
Earnings by industry:												
Farm	33,432	31,198	38,769	45,656	59,212	56,270	1,298	666	1,148	1,666	1,388	1,199
Nonfarm	398,374	456,178	501,272	558,260	572,830	605,651	156,488	183,125	203,367	216,319	221,909	249,150
Private	277,859	327,648	362,265	419,933	433,678	462,660	121,617	145,418	157,609	168,587	164,956	188,327
Agricultural services, forestry, fisheries, and other⁶	(D)	(D)	(D)	(D)	(D)	(D)	1,071	1,043	1,145	1,664	1,684	1,997
Mining	(D)	(D)	(D)	(D)	(D)	(D)	−322	−374	(L)	636	−386	963
Construction	23,719	29,206	32,726	35,315	31,160	35,095	20,925	22,952	20,588	18,074	13,322	16,811
Manufacturing	65,198	81,279	87,806	114,073	110,899	101,494	22,459	31,116	35,380	38,079	36,248	43,698
Nondurable goods	30,662	34,905	42,631	52,143	56,762	64,054	1,390	2,993	1,805	1,516	1,358	1,850
Durable goods	34,536	46,374	45,175	61,930	54,137	37,440	21,069	28,123	33,575	36,563	34,890	41,848
Transportation and public utilities	23,272	27,411	29,467	33,359	34,270	38,773	11,939	14,078	15,115	15,574	14,943	15,703
Wholesale trade	10,294	12,385	14,425	16,131	18,230	21,176	3,100	3,791	4,476	4,711	4,397	4,278
Retail trade	51,682	56,740	[illegible]	63,716	67,427	73,634	26,136	30,383	33,697	37,365	38,916	41,723
Finance, insurance, and real estate	15,250	17,187	17,072	16,270	16,131	20,748	7,424	10,867	11,779	11,736	10,676	11,832
Services	83,465	97,404	114,246	132,318	146,185	160,138	28,805	31,642	35,422	40,748	45,156	51,322
Government and government enterprises	120,515	128,530	139,007	138,327	139,152	142,991	34,871	37,707	45,758	47,732	56,953	60,823
Federal, civilian	4,549	4,681	5,853	6,414	6,777	7,442	5,200	5,817	8,074	8,156	8,276	8,488
Military	675	731	849	1,192	1,407	1,489	293	327	411	635	796	1,045
State and local	115,291	123,118	132,305	130,721	130,968	134,060	29,380	31,563	37,273	38,941	47,881	51,290

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Orange, California						Placer, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	18,466,251	21,411,570	24,336,256	27,579,962	29,349,816	31,400,232	906,151	1,075,960	1,237,529	1,362,671	1,442,770	1,539,071
Nonfarm personal income	18,400,587	21,340,288	24,252,995	27,496,785	29,263,580	31,307,660	897,487	1,066,525	1,226,239	1,351,181	1,434,605	1,529,708
Farm income	65,664	71,222	83,261	83,177	86,236	92,572	8,664	9,435	11,290	11,490	8,165	9,363
Population (thousands)[1]	1,853.1	1,892.0	1,941.4	1,983.7	2,019.4	2,059.0	107.7	112.8	118.5	122.5	126.4	130.0
Per capita personal income (dollars)	9,965	11,317	12,536	13,904	14,534	15,250	8,416	9,542	10,442	11,127	11,418	11,839
Derivation of total personal income:												
Total earnings by place of work	11,608,325	13,457,646	15,348,769	17,395,754	18,302,973	19,875,161	444,753	522,273	579,980	630,313	661,098	741,185
Less: Personal contributions for social insurance[2]	646,110	777,559	850,302	1,070,851	1,157,370	1,270,983	25,443	30,888	32,223	39,739	44,465	49,857
Plus: Adjustment for residence	2,995,661	3,355,166	3,491,872	3,552,024	3,696,036	3,823,238	188,454	222,386	244,968	230,666	235,562	231,053
Equals: Net earnings by place of residence	13,957,876	16,035,253	17,990,339	19,876,927	20,841,609	22,427,416	607,764	713,771	792,725	821,240	852,195	922,381
Plus: Dividends, interest, and rent[3]	2,808,877	3,489,953	4,151,835	5,155,822	5,621,942	5,850,826	147,234	187,810	230,714	291,463	310,275	321,880
Plus: Transfer payments	1,699,498	1,886,364	2,194,082	2,547,213	2,886,265	3,121,990	151,153	174,379	214,090	249,968	280,300	294,810
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	9,718,537	11,310,171	13,058,963	15,021,867	15,901,488	17,091,871	353,903	419,338	474,883	524,499	557,510	616,109
Other labor income	894,402	1,048,318	1,221,236	1,404,211	1,578,590	1,784,966	30,988	36,424	40,434	45,810	54,568	65,013
Proprietors' income[4]	995,386	1,099,157	1,068,570	969,676	822,895	998,324	59,862	66,511	64,663	60,004	49,020	60,063
Farm	14,015	18,341	23,466	20,760	16,042	15,980	4,430	4,525	5,927	5,784	2,058	3,879
Nonfarm	981,371	1,080,816	1,045,104	948,916	806,853	982,344	55,432	61,986	58,736	54,220	46,962	56,184
Earnings by industry:												
Farm	65,664	71,282	83,261	83,177	86,236	92,572	8,664	9,435	11,290	11,490	8,165	9,363
Nonfarm	11,542,661	13,386,364	15,265,508	17,312,577	18,216,737	19,782,589	436,089	512,838	568,690	618,823	652,933	731,822
Private	10,054,729	11,797,847	13,483,076	15,294,141	16,067,248	17,519,412	357,295	428,266	469,178	511,129	539,166	613,283
Agricultural services, forestry, fisheries, and other[5]	58,958	69,401	79,069	99,062	94,956	114,151	2,920	3,323	3,479	4,901	5,092	5,849
Mining	56,978	71,072	74,154	111,042	114,015	141,191	1,208	1,463	1,483	1,444	1,282	1,512
Construction	970,402	1,144,556	1,256,360	1,373,181	1,230,446	1,219,022	46,966	60,686	60,949	52,596	45,225	54,116
Manufacturing	3,287,930	3,894,667	4,480,721	5,068,428	5,292,072	5,673,343	39,885	46,801	50,605	58,972	68,018	82,351
Nondurable goods	739,547	887,033	988,157	1,099,841	1,193,182	1,269,524	(D)	(D)	11,399	13,005	12,995	14,733
Durable goods	2,548,383	3,007,634	3,492,564	3,968,587	4,098,890	4,403,819	(D)	(D)	39,206	45,967	55,023	67,618
Transportation and public utilities	470,591	544,421	626,392	742,495	822,101	873,599	77,325	92,934	106,295	121,843	125,469	133,274
Wholesale trade	644,753	742,931	872,654	1,029,826	1,084,362	1,249,151	12,031	15,622	16,202	16,809	17,879	23,088
Retail trade	1,426,652	1,605,456	1,793,683	2,001,587	2,126,659	2,245,069	69,123	78,921	95,469	95,171	100,020	115,204
Finance, insurance, and real estate	833,150	1,022,553	1,158,425	1,205,567	1,206,300	1,445,913	25,385	28,127	28,764	24,709	26,697	32,493
Services	2,305,315	2,702,790	3,141,618	3,662,953	4,096,337	4,557,973	82,446	100,387	115,932	134,604	149,484	165,396
Government and government enterprises	1,487,932	1,588,517	1,782,432	2,018,436	2,149,489	2,263,177	78,794	84,572	99,512	107,694	113,767	118,539
Federal, civilian	184,852	200,471	240,788	264,641	273,767	301,150	8,052	8,059	11,301	11,672	11,342	11,815
Military	127,332	129,325	138,469	200,132	229,707	239,808	934	1,020	1,213	1,744	2,176	2,210
State and local	1,175,748	1,258,721	1,403,175	1,553,663	1,646,015	1,722,219	69,808	75,493	86,998	94,278	100,299	104,514

	Plumas, California						Riverside, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	113,573	131,422	144,571	158,230	160,996	173,692	4,970,231	5,853,863	6,724,640	7,683,621	8,202,755	8,748,187
Nonfarm personal income	111,672	129,422	142,550	156,287	159,170	171,961	4,786,438	5,667,274	6,522,720	7,427,784	7,917,393	8,478,162
Farm income	1,901	2,000	2,021	1,943	1,826	1,731	183,793	186,589	201,920	255,837	285,362	270,025
Population (thousands)[1]	15.8	16.7	17.6	17.9	18.3	18.3	611.9	640.0	670.8	691.9	716.6	740.4
Per capita personal income (dollars)	7,188	7,869	8,237	8,849	8,792	9,484	8,123	9,146	10,024	11,106	11,446	11,816
Derivation of total personal income:												
Total earnings by place of work	82,565	92,568	94,176	96,316	91,243	102,675	2,625,053	2,926,439	3,225,865	3,471,425	3,601,504	3,897,180
Less: Personal contributions for social insurance[2]	4,656	5,424	5,209	6,047	6,120	6,934	148,349	172,144	176,100	212,125	228,957	253,258
Plus: Adjustment for residence	−4,384	−4,855	−4,211	−4,428	−3,963	−5,122	722,968	991,204	1,151,352	1,366,533	1,421,257	1,538,615
Equals: Net earnings by place of residence	73,525	82,289	84,756	85,841	81,160	90,619	3,199,672	3,745,499	4,201,117	4,625,833	4,793,804	5,182,537
Plus: Dividends, interest, and rent[3]	20,388	26,626	31,959	39,914	43,755	45,362	930,042	1,156,444	1,385,665	1,727,082	1,881,277	1,953,406
Plus: Transfer payments	19,660	22,507	27,856	32,475	36,081	37,711	840,517	951,920	1,137,858	1,330,706	1,527,674	1,612,244
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	65,972	74,616	77,266	80,861	77,807	85,567	2,104,563	2,371,764	2,651,312	2,863,811	2,972,083	3,211,656
Other labor income	6,146	6,815	6,878	7,125	7,476	8,983	183,358	204,201	229,122	250,008	279,486	317,119
Proprietors' income[4]	10,447	11,137	10,032	8,330	5,960	8,125	337,132	350,474	345,431	357,606	349,935	368,405
Farm	1,328	1,341	1,295	1,201	1,008	987	95,917	89,726	96,919	141,174	160,589	140,411
Nonfarm	9,119	9,796	8,737	7,129	4,952	7,138	241,215	260,748	248,512	216,432	189,346	227,994
Earnings by industry:												
Farm	1,901	2,000	2,021	1,943	1,826	1,731	183,793	186,589	201,920	255,837	285,362	270,025
Nonfarm	80,664	90,568	92,155	94,373	89,417	100,944	2,441,260	2,739,850	3,023,945	3,215,588	3,316,142	3,627,155
Private	59,265	67,689	65,417	65,765	60,039	72,020	1,871,845	2,117,409	2,305,742	2,440,051	2,504,643	2,768,452
Agricultural services, forestry, fisheries, and other[5]	330	340	314	235	196	224	50,111	55,208	60,820	71,389	83,084	86,846
Mining	451	387	367	783	−485	685	39,109	44,115	41,090	38,461	27,422	14,239
Construction	5,599	6,619	4,990	4,055	4,306	4,846	224,540	270,802	262,618	240,296	209,711	258,876
Manufacturing	22,258	25,150	23,642	23,575	20,489	28,173	385,546	436,471	470,045	526,009	519,500	563,020
Nondurable goods	349	398	525	593	503	563	81,168	93,887	103,799	115,631	120,038	129,629
Durable goods	21,909	24,752	23,117	22,982	19,986	27,610	304,378	342,584	366,246	410,378	399,462	433,391
Transportation and public utilities	11,887	12,908	13,497	13,860	13,635	14,233	131,846	150,740	180,749	197,731	211,674	229,627
Wholesale trade	923	928	932	1,157	1,157	1,184	93,399	103,297	117,247	127,985	134,321	146,764
Retail trade	8,401	10,242	10,539	11,399	10,249	10,922	346,749	386,773	421,013	442,925	467,900	516,422
Finance, insurance, and real estate	3,044	3,995	3,433	2,742	2,514	2,869	125,985	144,197	152,049	138,067	136,556	170,079
Services	6,372	7,120	7,703	8,259	7,978	8,884	474,560	525,806	600,103	657,188	714,475	782,579
Government and government enterprises	21,399	22,879	26,738	28,608	29,378	28,924	569,415	622,441	718,203	775,537	811,499	858,703
Federal, civilian	7,309	8,137	9,584	10,111	9,913	9,689	64,780	71,471	80,763	86,487	88,174	94,913
Military	100	113	137	200	244	261	62,045	60,545	57,198	76,821	86,996	85,406
State and local	13,990	14,629	17,017	18,297	19,221	18,974	442,590	490,425	570,242	612,229	636,329	678,384

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Sacramento, California						San Benito, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,284,343**	**7,139,011**	**8,106,345**	**8,863,427**	**9,411,531**	**10,072,199**	**167,406**	**185,407**	**219,877**	**242,005**	**250,808**	**265,277**
Nonfarm personal income	6,230,212	7,075,676	8,016,050	8,782,896	9,355,041	10,020,811	136,830	159,870	185,643	210,327	223,726	240,071
Farm income	54,131	63,335	90,295	80,531	56,490	51,388	30,576	25,537	34,234	31,678	27,082	25,206
Population (thousands)[1]	748.3	768.5	787.8	806.5	831.0	853.3	23.6	24.3	25.2	25.8	26.9	27.4
Per capita personal income (dollars)	**8,398**	**9,290**	**10,290**	**10,990**	**11,325**	**11,804**	**7,082**	**7,624**	**8,733**	**9,363**	**9,326**	**9,668**
Derivation of total personal income:												
Total earnings by place of work	5,032,162	5,656,153	6,296,484	6,506,785	6,872,946	7,411,717	111,804	112,101	131,467	134,610	133,505	142,313
Less: Personal contributions for social insurance[2]	290,488	334,263	338,478	398,160	439,552	480,287	4,869	5,419	5,561	6,708	7,289	8,124
Plus: Adjustment for residence	−303,760	−369,917	−448,636	−365,434	−424,391	−455,254	4,485	11,844	13,352	16,653	19,261	20,050
Equals: Net earnings by place of residence	4,437,914	4,951,973	5,509,370	5,743,191	6,009,003	6,476,176	111,420	118,526	139,258	144,555	145,477	154,239
Plus: Dividends, interest, and rent[3]	823,971	1,019,120	1,205,823	1,491,100	1,627,200	1,688,803	33,783	41,787	50,617	63,365	67,433	70,149
Plus: Transfer payments	1,022,458	1,167,918	1,391,152	1,629,136	1,775,328	1,907,220	22,203	25,094	30,002	34,085	37,898	40,889
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,350,995	4,903,033	5,502,538	5,727,344	6,090,236	6,504,274	80,396	88,227	98,966	105,430	110,081	116,768
Other labor income	279,059	313,030	346,853	392,779	459,371	524,808	8,420	8,520	9,665	10,624	11,573	12,851
Proprietors' income[4]	402,108	440,090	447,093	386,662	323,339	382,635	22,988	15,354	22,836	18,556	11,851	12,694
Farm	30,564	35,965	60,303	48,920	23,700	22,112	14,650	6,442	14,794	11,172	5,970	5,340
Nonfarm	371,544	404,125	386,790	337,742	299,639	360,523	8,338	8,912	8,042	7,384	5,881	7,354
Earnings by industry:												
Farm	54,131	63,335	90,295	80,531	56,490	51,388	30,576	25,537	34,234	31,678	27,082	25,206
Nonfarm	4,978,031	5,592,818	6,206,189	6,426,254	6,816,456	7,360,329	81,228	86,564	97,233	102,932	106,423	117,107
Private	2,915,314	3,344,857	3,574,989	3,845,521	4,059,535	4,473,182	62,943	66,931	74,110	79,199	81,555	90,914
Agricultural services, forestry, fisheries, and other[5]	17,325	19,130	19,859	22,852	24,946	25,405	(D)	5,547	(D)	(D)	7,088	7,408
Mining	3,637	5,763	8,522	11,915	12,783	13,711	−163	−203	(D)	(D)	(D)	(D)
Construction	388,940	457,480	415,599	387,005	349,195	402,561	6,309	6,756	6,063	5,820	(D)	(D)
Manufacturing	347,898	386,313	427,534	464,081	470,699	506,732	26,254	24,866	25,804	29,832	31,678	34,748
Nondurable goods	173,730	184,096	203,972	216,531	213,801	222,858	16,938	16,942	18,041	20,179	22,118	23,732
Durable goods	174,168	202,217	223,562	247,550	256,898	283,874	9,316	7,924	7,763	9,653	9,560	11,016
Transportation and public utilities	294,527	338,522	372,705	416,749	457,930	477,462	3,558	4,746	4,944	5,405	5,364	5,368
Wholesale trade	243,893	273,007	287,054	322,055	346,774	365,197	2,771	3,517	2,380	2,359	2,667	4,677
Retail trade	565,579	651,100	683,534	723,378	768,786	844,459	9,567	10,063	11,568	12,858	13,502	14,268
Finance, insurance, and real estate	258,874	301,358	326,774	321,723	338,015	406,008	(D)	3,298	3,702	2,398	2,585	2,145
Services	794,641	912,184	1,033,408	1,175,763	1,290,407	1,431,647	7,170	8,341	10,024	10,846	11,147	12,074
Government and government enterprises	2,062,717	2,247,961	2,631,200	2,580,733	2,756,921	2,887,147	18,285	19,633	23,123	23,733	24,868	26,193
Federal, civilian	461,713	489,151	528,152	590,773	637,181	663,250	1,031	1,160	1,605	1,834	2,267	2,428
Military	124,035	129,878	143,752	167,053	194,803	214,253	150	164	197	289	359	383
State and local	1,476,969	1,628,932	1,959,296	1,822,907	1,924,937	2,009,644	17,104	18,309	21,321	21,610	22,242	23,382

	San Bernardino, California						San Diego, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,181,678**	**7,222,376**	**8,325,096**	**9,412,195**	**9,938,684**	**10,695,193**	**14,484,066**	**16,618,918**	**18,901,588**	**21,408,000**	**23,049,781**	**24,730,131**
Nonfarm personal income	6,070,095	7,113,138	8,182,995	9,250,334	9,756,976	10,527,977	14,331,464	16,467,638	18,729,098	21,216,404	22,859,984	24,545,719
Farm income	111,583	109,238	142,101	161,861	181,708	167,216	152,602	151,280	172,490	191,596	189,797	184,412
Population (thousands)[1]	823.9	856.8	902.4	934.6	967.9	997.4	1,775.4	1,827.6	1,872.7	1,922.2	1,967.3	2,015.2
Per capita personal income (dollars)	**7,503**	**8,429**	**9,226**	**10,071**	**10,268**	**10,723**	**8,158**	**9,093**	**10,093**	**11,137**	**11,716**	**12,272**
Derivation of total personal income:												
Total earnings by place of work	3,773,158	4,265,926	4,677,769	5,084,231	5,297,494	5,714,548	10,314,017	11,673,387	13,030,498	14,396,884	15,338,821	16,656,013
Less: Personal contributions for social insurance[2]	214,402	251,402	255,050	311,919	337,891	370,396	572,624	672,574	708,834	869,656	953,130	1,046,084
Plus: Adjustment for residence	1,006,060	1,306,647	1,612,628	1,871,524	1,930,824	2,111,557	−52,981	−54,502	−64,313	−60,485	−77,327	−95,031
Equals: Net earnings by place of residence	4,564,816	5,321,171	6,035,347	6,643,836	6,890,427	7,455,709	9,688,412	10,946,311	12,257,351	13,466,743	14,308,364	15,514,898
Plus: Dividends, interest, and rent[3]	694,272	863,690	1,039,983	1,307,188	1,459,426	1,514,960	2,608,392	3,219,961	3,751,696	4,590,335	5,030,341	5,230,469
Plus: Transfer payments	922,590	1,037,515	1,249,766	1,461,171	1,588,831	1,724,524	2,187,262	2,452,646	2,892,541	3,350,922	3,711,076	3,984,764
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,133,862	3,576,174	3,941,229	4,340,709	4,543,494	4,873,430	8,802,428	10,015,072	11,292,141	12,681,757	13,596,103	14,614,994
Other labor income	271,263	310,757	344,268	378,583	412,290	465,987	640,424	735,709	850,020	955,282	1,102,443	1,258,252
Proprietors' income[4]	368,033	378,995	392,272	364,939	341,710	375,131	871,165	922,606	888,337	759,845	640,275	782,767
Farm	72,072	62,506	88,858	102,432	118,915	102,451	61,083	50,596	62,230	70,000	69,118	62,560
Nonfarm	295,961	316,489	303,414	262,507	222,795	272,680	810,082	872,010	826,107	689,845	571,157	720,207
Earnings by industry:												
Farm	111,583	109,238	142,101	161,861	181,708	167,216	152,602	151,280	172,490	191,596	189,797	184,412
Nonfarm	3,661,575	4,156,688	4,535,668	4,922,370	5,115,786	5,547,332	10,161,415	11,522,107	12,858,008	14,205,288	15,149,024	16,471,601
Private	2,676,730	3,085,984	3,326,548	3,603,560	3,668,520	3,991,269	6,827,783	7,978,189	8,877,924	9,727,380	10,358,445	11,464,353
Agricultural services, forestry, fisheries, and other[5]	20,339	21,299	22,481	26,715	29,361	31,135	(D)	93,756	111,579	(D)	106,966	114,305
Mining	15,600	18,302	16,728	17,121	20,847	22,336	(D)	(D)	15,231	(D)	11,664	16,130
Construction	283,095	324,512	318,976	315,211	299,541	338,171	839,018	(D)	936,340	1,002,466	901,704	964,768
Manufacturing	694,098	807,174	835,239	910,819	863,154	882,744	1,506,877	1,840,074	2,196,909	2,437,376	2,656,557	2,850,614
Nondurable goods	150,827	151,507	174,052	200,236	198,066	216,842	279,368	312,302	359,717	391,620	383,684	419,854
Durable goods	543,271	655,667	661,187	710,583	665,088	665,902	1,227,509	1,527,772	1,837,192	2,045,756	2,272,873	2,430,760
Transportation and public utilities	313,475	368,985	416,913	460,840	485,223	516,838	545,981	617,281	688,356	789,967	871,272	956,800
Wholesale trade	135,730	153,381	173,235	187,140	191,769	209,381	350,673	417,989	471,464	535,888	596,230	686,311
Retail trade	437,523	497,285	549,520	593,185	615,724	686,949	1,100,955	1,230,309	1,324,496	1,388,597	1,455,209	1,612,791
Finance, insurance, and real estate	149,304	167,613	169,791	158,111	148,608	177,534	565,944	675,973	712,451	682,420	716,883	910,556
Services	627,566	727,433	823,665	934,418	1,014,293	1,126,181	(D)	(D)	2,421,098	2,758,847	3,041,960	3,350,078
Government and government enterprises	984,845	1,070,704	1,209,120	1,318,810	1,447,266	1,556,063	3,333,632	3,543,918	3,980,084	4,477,908	4,790,579	5,007,248
Federal, civilian	184,689	205,479	235,547	271,856	285,246	314,939	678,238	701,584	732,079	880,195	915,671	964,754
Military	219,963	231,171	243,735	286,034	350,609	391,564	1,429,585	1,506,444	1,655,488	1,972,972	2,162,829	2,275,968
State and local	580,193	634,054	729,838	760,920	811,411	849,560	1,225,809	1,335,890	1,592,517	1,624,741	1,712,079	1,766,526

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	San Francisco, California						San Joaquin, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	7,268,154	8,004,126	9,079,386	10,233,296	10,927,459	11,612,254	2,654,251	3,023,856	3,413,849	3,782,808	3,956,985	4,130,395
Nonfarm personal income	7,268,154	8,004,126	9,079,386	10,233,296	10,927,459	11,612,254	2,459,671	2,783,368	3,136,089	3,518,971	3,740,255	3,936,326
Farm income	0	0	0	0	0	0	194,580	240,488	277,760	263,837	216,730	194,069
Population (thousands)[1]	677.7	675.8	678.8	685.9	693.6	683.8	332.7	338.4	349.1	361.2	372.6	378.7
Per capita personal income (dollars)	10,725	11,843	13,377	14,918	15,755	16,981	7,978	8,936	9,778	10,474	10,621	10,906
Derivation of total personal income:												
Total earnings by place of work	9,280,930	10,268,588	11,643,339	12,917,601	13,863,339	14,911,536	1,933,345	2,176,972	2,365,641	2,532,682	2,583,149	2,662,373
Less: Personal contributions for social insurance[2]	514,336	592,694	646,016	792,901	868,723	948,081	102,362	118,034	118,987	145,537	158,492	167,662
Plus: Adjustment for residence	−4,213,457	−4,767,406	−5,420,660	−5,986,458	−6,412,825	−6,922,811	24,282	28,709	39,712	38,800	33,928	49,645
Equals: Net earnings by place of residence	4,553,137	4,908,488	5,576,663	6,138,242	6,581,791	7,040,644	1,855,265	2,087,647	2,286,366	2,425,945	2,458,585	2,545,056
Plus: Dividends, interest, and rent[3]	1,663,188	1,958,766	2,227,686	2,662,632	2,801,858	2,919,461	386,897	471,765	571,197	716,248	775,791	806,891
Plus: Transfer payments	1,051,829	1,136,872	1,275,037	1,432,422	1,543,810	1,652,149	412,089	464,444	556,286	640,615	722,609	778,448
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,066,615	8,950,312	10,269,664	11,425,957	12,316,841	13,143,659	1,531,081	1,718,772	1,871,393	2,053,656	2,145,168	2,201,123
Other labor income	711,701	783,531	883,528	977,308	1,140,282	1,259,470	132,767	150,898	165,734	182,780	205,508	222,343
Proprietors' income[4]	502,614	534,745	490,147	514,336	406,209	508,407	269,497	308,102	328,514	296,246	232,473	239,407
Farm	0	0	0	0	0	0	103,614	132,659	157,461	137,927	89,153	75,297
Nonfarm	502,614	534,745	490,147	514,336	406,209	508,407	165,883	175,443	171,053	158,319	143,320	164,110
Earnings by industry:												
Farm	0	0	0	0	0	0	194,580	240,488	277,760	263,837	216,730	194,069
Nonfarm	9,280,930	10,268,588	11,643,339	12,917,601	13,863,339	14,911,536	1,738,765	1,936,484	2,087,881	2,268,845	2,366,419	2,468,304
Private	7,714,815	8,633,992	9,742,019	10,930,473	11,771,285	12,687,541	1,356,972	1,528,065	1,641,882	1,793,895	1,861,101	1,936,144
Agricultural services, forestry, fisheries, and other[5]	10,224	12,154	13,656	16,277	16,698	19,164	38,702	44,144	44,819	49,068	49,767	50,171
Mining	35,508	55,471	88,697	121,058	143,916	162,321	1,319	2,264	2,688	3,423	3,856	3,495
Construction	487,942	528,404	629,003	752,318	880,092	515,593	118,620	136,768	143,481	149,178	165,430	152,644
Manufacturing	971,156	1,041,423	1,145,978	1,221,676	1,315,293	1,358,205	346,620	401,196	431,010	481,214	467,353	453,518
Nondurable goods	725,505	773,261	836,720	900,064	999,258	1,051,535	199,613	234,188	252,089	260,396	262,614	256,318
Durable goods	245,647	268,162	309,258	321,612	316,035	306,670	147,007	167,008	178,921	220,818	204,739	197,200
Transportation and public utilities	1,131,375	1,249,796	1,443,473	1,595,653	1,667,384	1,804,874	159,563	173,829	182,198	197,764	209,959	226,016
Wholesale trade	821,738	916,848	1,009,492	1,044,032	1,042,305	1,050,228	118,168	131,744	146,195	163,415	163,583	164,096
Retail trade	726,411	802,799	872,967	945,767	998,037	1,059,108	201,257	220,700	233,890	248,351	252,007	270,291
Finance, insurance, and real estate	1,415,986	1,618,208	1,801,754	2,087,855	2,259,613	2,531,264	76,954	87,700	95,410	96,829	111,264	132,116
Services	2,114,475	2,408,089	2,736,999	3,145,837	3,447,947	4,186,784	295,769	329,720	362,201	404,653	437,882	473,797
Government and government enterprises	1,566,115	1,634,596	1,901,320	1,987,128	2,092,054	2,223,995	381,793	408,419	445,999	474,950	505,318	532,660
Federal, civilian	574,226	620,523	657,928	700,639	715,091	764,224	92,325	95,598	101,709	113,933	119,216	129,816
Military	115,519	119,281	134,785	128,813	145,718	151,267	6,270	6,905	7,937	10,227	11,401	12,589
State and local	876,370	894,792	1,108,607	1,157,676	1,231,245	1,308,504	283,198	305,916	336,353	350,790	374,701	390,255

	San Luis Obispo, California						San Mateo, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,086,295	1,253,740	1,428,247	1,618,819	1,737,097	1,981,896	6,680,426	7,515,727	8,442,818	9,366,321	10,062,754	10,948,252
Nonfarm personal income	1,035,209	1,202,162	1,362,950	1,539,800	1,640,123	1,893,164	6,644,886	7,474,321	8,390,599	9,303,484	10,005,435	10,889,926
Farm income	51,086	51,578	65,297	79,019	96,974	88,732	35,540	41,406	52,219	62,837	57,319	58,326
Population (thousands)[1]	145.9	150.9	156.6	162.6	167.1	172.2	582.6	585.6	588.5	589.6	592.0	606.4
Per capita personal income (dollars)	7,445	8,311	9,123	9,956	10,396	11,509	11,466	12,834	14,346	15,885	16,998	18,063
Derivation of total personal income:												
Total earnings by place of work	645,289	727,930	789,635	850,282	887,763	1,155,416	4,354,442	4,889,331	5,432,785	5,775,411	6,018,460	6,462,059
Less: Personal contributions for social insurance[2]	36,188	42,266	41,454	50,723	54,805	73,183	242,671	284,301	303,117	360,778	388,496	422,177
Plus: Adjustment for residence	62,157	71,710	88,530	100,637	110,702	68,556	712,967	722,707	781,358	915,477	1,138,364	1,445,467
Equals: Net earnings by place of residence	671,258	757,374	836,711	900,196	943,660	1,150,789	4,824,738	5,327,737	5,911,026	6,330,110	6,768,328	7,485,349
Plus: Dividends, interest, and rent[3]	229,904	287,146	346,619	434,246	482,006	500,686	1,251,828	1,523,658	1,776,540	2,170,128	2,335,811	2,432,080
Plus: Transfer payments	185,133	209,220	244,917	284,377	311,431	330,421	603,860	664,332	755,252	866,083	958,615	1,030,823
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	492,953	567,129	617,987	571,076	606,610	936,553	3,506,525	3,971,753	4,470,358	4,905,931	5,160,297	5,466,806
Other labor income	39,660	45,857	50,823	58,469	67,016	88,215	330,714	363,693	415,914	436,531	497,567	550,177
Proprietors' income[4]	112,676	114,944	120,825	120,737	124,137	130,648	517,203	553,885	538,513	432,949	360,606	445,076
Farm	32,892	30,442	42,254	56,686	70,616	64,704	7,959	8,429	17,338	24,146	17,958	17,050
Nonfarm	79,784	84,502	78,571	64,051	53,521	65,944	509,244	545,456	521,175	408,803	342,646	428,026
Earnings by industry:												
Farm	51,086	51,578	65,297	79,019	96,974	88,732	35,540	41,406	52,219	62,837	57,319	58,326
Nonfarm	594,203	676,352	724,338	771,263	790,789	1,066,684	4,318,902	4,847,925	5,380,566	5,712,574	5,961,141	6,403,733
Private	418,622	486,568	508,648	562,368	579,504	853,323	3,844,993	4,347,311	4,832,381	5,118,738	5,318,424	5,742,630
Agricultural services, forestry, fisheries, and other[5]	9,636	11,659	13,793	16,604	18,114	20,651	14,678	(D)	19,349	29,274	21,793	23,824
Mining	2,791	3,879	5,210	6,369	7,399	9,455	1,032	(D)	3,391	4,641	5,391	2,574
Construction	86,403	93,663	75,984	85,749	72,547	280,180	280,911	338,605	377,808	413,142	374,400	382,535
Manufacturing	36,431	51,540	62,296	66,637	62,537	70,203	631,148	739,282	843,901	903,317	951,425	987,497
Nondurable goods	15,849	17,708	19,979	24,161	27,182	32,522	210,074	251,653	273,202	302,118	319,142	345,044
Durable goods	20,582	33,832	42,317	42,476	35,355	37,681	421,074	487,629	570,699	601,199	632,283	642,453
Transportation and public utilities	55,913	62,832	67,043	82,926	89,703	94,269	838,466	901,459	1,003,690	1,037,384	1,075,119	1,117,344
Wholesale trade	17,340	19,277	20,727	21,940	24,647	27,963	451,707	510,788	571,702	607,465	620,554	653,965
Retail trade	80,102	92,848	99,148	107,205	115,537	130,906	495,776	546,248	577,676	621,480	657,435	730,785
Finance, insurance, and real estate	25,235	28,376	30,731	22,847	22,344	30,436	298,808	330,260	363,377	299,661	297,216	383,652
Services	104,771	122,494	133,716	152,091	166,276	189,260	832,467	961,340	1,071,487	1,216,974	1,315,091	1,460,454
Government and government enterprises	175,581	189,784	215,690	208,895	211,285	213,361	473,909	500,614	548,185	593,836	642,717	661,103
Federal, civilian	10,032	10,614	12,437	13,652	13,580	14,753	100,613	111,239	126,881	143,277	147,708	150,969
Military	2,531	2,614	2,995	2,736	3,140	3,450	7,256	7,741	8,804	11,925	11,868	12,348
State and local	163,018	176,556	200,258	192,507	194,465	195,158	366,040	381,634	412,500	438,634	483,141	497,786

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Santa Barbara, California						Santa Clara, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,581,849	2,958,193	3,373,326	3,820,895	4,116,997	4,387,948	12,188,951	14,152,433	16,202,489	18,151,708	19,831,042	21,554,978
Nonfarm personal income	2,487,169	2,851,868	3,234,329	3,670,279	3,957,408	4,232,728	12,105,466	14,068,147	16,118,451	18,078,089	19,756,735	21,483,904
Farm income	94,680	106,325	138,997	150,616	159,589	155,220	83,485	84,286	84,038	73,619	74,307	71,074
Population (thousands)[1]	295.4	295.4	298.9	303.6	309.4	317.0	1,260.4	1,271.4	1,299.0	1,318.5	1,333.0	1,359.7
Per capita personal income (dollars)	8,740	10,013	11,287	12,587	13,306	13,843	9,671	11,132	12,473	13,767	14,877	15,853
Derivation of total personal income:												
Total earnings by place of work	1,757,987	1,987,018	2,226,365	2,447,400	2,627,513	2,827,963	9,955,452	11,784,467	13,537,252	15,209,509	16,914,805	19,067,126
Less: Personal contributions for social insurance[2]	97,061	113,597	118,494	145,821	161,800	176,625	544,995	670,476	741,879	924,316	1,046,979	1,196,237
Plus: Adjustment for residence	−19,843	−22,538	−22,571	−25,900	−32,011	−35,705	−322	−229,824	−439,333	−756,355	−1,031,019	−1,580,156
Equals: Net earnings by place of residence	1,641,083	1,850,883	2,085,300	2,275,679	2,433,702	2,615,633	9,410,135	10,884,167	12,356,040	13,528,838	14,836,807	16,290,733
Plus: Dividends, interest, and rent[3]	607,273	737,805	860,118	1,048,444	1,135,332	1,182,911	1,649,119	2,041,318	2,403,475	2,970,671	3,196,595	3,326,827
Plus: Transfer payments	333,493	369,505	427,908	496,772	547,953	589,404	1,129,697	1,226,948	1,442,974	1,652,199	1,797,640	1,937,418
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,443,665	1,638,585	1,843,991	2,062,435	2,222,689	2,370,803	8,479,582	10,099,455	11,696,758	13,313,489	14,862,946	16,660,524
Other labor income	115,196	132,032	150,212	172,506	201,887	234,320	813,746	970,427	1,142,138	1,295,597	1,533,021	1,779,070
Proprietors' income[4]	199,126	216,401	232,162	212,459	202,937	222,840	662,124	714,585	698,356	600,423	518,838	627,532
Farm	44,749	48,658	68,858	66,489	73,153	69,887	36,695	33,516	31,182	19,933	19,893	19,421
Nonfarm	154,377	167,743	163,304	145,970	129,784	152,953	625,429	681,069	667,174	580,490	498,945	608,111
Earnings by industry:												
Farm	94,680	106,325	138,997	150,616	159,589	155,220	83,485	84,286	84,038	73,619	74,307	71,074
Nonfarm	1,663,307	1,880,693	2,087,368	2,296,784	2,467,924	2,672,743	9,871,967	11,700,181	13,453,214	15,135,890	16,840,498	18,996,052
Private	1,296,724	1,500,613	1,669,765	1,840,524	1,981,317	2,155,657	8,701,388	10,435,920	12,045,774	13,563,979	15,148,238	17,228,032
Agricultural services, forestry, fisheries, and other[5]	18,489	22,946	25,073	30,287	33,870	36,568	31,663	35,548	41,892	51,225	51,358	53,984
Mining	22,154	31,393	43,784	49,927	53,516	50,549	2,256	3,134	4,293	3,009	2,516	4,794
Construction	104,557	119,278	125,763	133,144	126,406	137,272	546,770	662,224	722,494	760,220	707,403	793,916
Manufacturing	239,923	289,889	315,508	396,601	441,217	561,237	3,927,677	4,863,759	5,669,996	6,464,393	7,676,892	8,627,773
Nondurable goods	46,875	55,380	54,799	62,908	63,353	59,363	443,087	494,763	559,496	611,060	637,233	676,210
Durable goods	193,048	234,509	260,709	333,693	377,864	501,874	3,484,590	4,368,996	5,110,500	5,853,333	7,039,659	7,951,563
Transportation and public utilities	79,736	89,204	103,680	118,570	131,181	146,591	433,590	477,028	526,624	592,593	643,817	680,114
Wholesale trade	58,444	64,276	73,815	82,719	90,516	97,381	445,443	500,560	704,784	778,122	760,480	939,420
Retail trade	226,021	265,251	268,528	285,361	304,081	323,173	894,334	1,004,348	1,077,202	1,164,149	1,235,373	1,361,658
Finance, insurance, and real estate	75,763	87,875	95,975	94,872	99,961	120,075	404,320	477,158	515,338	495,717	495,657	609,846
Services	471,637	529,501	617,639	649,043	700,569	682,811	2,015,335	2,412,161	2,783,151	3,254,551	3,574,742	4,156,527
Government and government enterprises	366,583	380,080	417,603	456,260	486,607	517,086	1,170,579	1,264,261	1,407,440	1,571,911	1,692,260	1,768,020
Federal, civilian	64,370	69,268	76,207	85,829	91,387	97,747	208,073	220,652	249,944	278,493	294,973	311,911
Military	59,436	57,003	62,971	73,339	83,705	89,629	70,373	85,269	96,680	116,243	132,025	144,603
State and local	242,777	253,809	278,425	297,092	311,515	329,710	892,133	958,340	1,060,816	1,177,175	1,265,262	1,311,506

	Santa Cruz, California						Shasta, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,444,489	1,652,633	1,870,871	2,122,890	2,251,934	2,435,879	777,894	901,441	1,004,926	1,084,589	1,146,396	1,214,206
Nonfarm personal income	1,374,874	1,585,393	1,806,191	2,048,721	2,180,030	2,362,680	767,411	889,553	988,887	1,067,714	1,130,546	1,199,237
Farm income	69,615	67,240	64,680	74,169	71,904	73,199	10,483	11,888	16,039	16,875	15,850	14,969
Population (thousands)[1]	174.9	184.0	189.9	192.9	196.4	200.1	103.6	112.2	117.4	120.6	121.9	124.6
Per capita personal income (dollars)	8,261	8,982	9,853	11,004	11,467	12,174	7,511	8,034	8,563	8,993	9,405	9,744
Derivation of total personal income:												
Total earnings by place of work	783,427	851,639	933,976	1,036,524	1,083,488	1,212,992	538,268	609,860	653,097	660,843	682,093	727,400
Less: Personal contributions for social insurance[2]	42,824	48,694	50,257	62,812	69,223	78,134	30,757	36,051	36,286	41,574	45,073	48,613
Plus: Adjustment for residence	186,584	242,822	275,777	300,016	326,514	344,033	12,623	12,968	13,267	14,135	13,279	15,043
Equals: Net earnings by place of residence	927,187	1,045,767	1,159,496	1,273,728	1,340,779	1,478,891	520,134	586,777	630,078	633,404	650,299	693,830
Plus: Dividends, interest, and rent[3]	299,851	367,468	434,054	536,217	572,736	595,512	124,458	157,170	182,840	224,947	245,498	254,611
Plus: Transfer payments	217,451	239,398	277,321	312,945	338,419	361,476	133,302	157,494	192,008	226,238	250,599	265,765
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	605,637	670,546	755,208	853,178	909,061	1,009,667	431,009	490,265	532,596	547,608	571,497	600,196
Other labor income	52,461	58,098	65,906	74,984	86,084	102,413	37,302	41,809	45,481	48,240	55,128	61,889
Proprietors' income[4]	125,329	122,995	112,862	108,362	88,343	100,912	69,957	77,786	75,020	64,995	55,468	65,315
Farm	26,917	16,080	10,080	14,838	5,851	4,505	5,240	6,067	8,743	8,521	6,569	6,730
Nonfarm	98,412	106,915	102,782	93,524	82,492	96,407	64,717	71,719	66,277	56,474	48,899	58,585
Earnings by industry:												
Farm	69,615	67,240	64,680	74,169	71,904	73,199	10,483	11,888	16,039	16,875	15,850	14,969
Nonfarm	713,812	784,399	869,296	962,355	1,011,584	1,139,793	527,785	597,972	637,058	643,968	666,243	712,431
Private	580,569	642,198	707,466	779,162	814,069	937,019	414,264	476,113	496,095	499,546	511,529	552,433
Agricultural services, forestry, fisheries, and other[5]	12,293	14,538	17,988	21,875	21,416	23,381	(D)	(D)	5,411	5,434	(D)	(D)
Mining	1,977	2,277	2,696	2,486	2,068	2,188	(D)	(D)	4,296	2,373	(D)	(D)
Construction	65,249	59,731	64,688	63,172	55,083	68,983	53,151	65,174	58,527	49,066	45,526	48,935
Manufacturing	128,246	144,910	169,771	195,434	220,062	261,624	90,703	96,344	93,990	96,208	104,452	116,613
Nondurable goods	73,158	78,747	92,317	100,919	103,479	100,670	24,624	27,607	29,666	33,250	39,216	38,071
Durable goods	55,088	66,163	77,454	94,515	116,583	160,954	66,079	68,737	64,324	62,958	65,236	78,542
Transportation and public utilities	37,071	43,986	48,017	55,079	57,204	58,788	48,786	56,772	62,250	66,631	69,356	73,567
Wholesale trade	29,194	30,133	34,322	39,252	41,875	48,561	25,510	30,343	31,430	32,403	32,522	37,676
Retail trade	123,841	139,502	146,181	156,869	163,754	182,831	75,677	85,364	92,244	95,487	92,727	96,181
Finance, insurance, and real estate	38,215	41,240	41,037	37,547	35,098	43,954	20,952	22,920	24,230	20,265	20,732	21,993
Services	144,483	165,881	182,766	207,448	217,509	246,709	93,060	110,457	123,717	131,579	140,567	151,059
Government and government enterprises	133,243	142,201	161,830	183,193	197,515	202,774	113,521	121,859	140,963	144,422	154,714	159,998
Federal, civilian	7,303	7,696	9,515	10,481	11,199	11,803	19,687	20,819	24,896	25,983	26,193	27,187
Military	1,210	1,344	1,597	2,290	2,715	2,872	816	916	1,093	1,557	1,847	1,896
State and local	124,730	133,161	150,718	170,422	183,601	188,099	93,018	100,124	114,974	116,882	126,674	130,915

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Sierra, California						Siskiyou, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	21,386	24,208	26,744	28,351	29,645	32,000	272,824	307,846	344,076	366,161	378,664	386,917
Nonfarm personal income	20,624	23,409	25,746	28,018	29,273	31,584	259,256	290,858	316,105	344,983	353,169	367,465
Farm income	762	799	998	333	372	416	13,568	16,988	27,971	21,178	25,495	19,452
Population (thousands)[3]	2.9	3.0	3.1	3.1	3.3	3.3	37.6	38.8	40.0	40.9	41.5	41.5
Per capita personal income (dollars)	7,408	7,971	8,635	9,104	8,896	9,584	7,257	7,938	8,603	8,947	9,135	9,326
Derivation of total personal income:												
Total earnings by place of work	11,194	12,977	13,345	12,898	11,944	14,307	190,952	209,241	221,549	217,047	213,296	212,802
Less: Personal contributions for social insurance[4]	669	794	736	854	852	1,016	10,639	12,001	11,315	13,021	13,394	14,050
Plus: Adjustment for residence	3,099	3,110	3,746	4,065	4,397	4,102	−4,946	−5,191	−4,773	−4,704	−4,511	−3,766
Equals: Net earnings by place of residence	13,624	15,293	16,355	16,109	15,489	17,393	175,367	192,049	205,461	199,322	195,391	194,986
Plus: Dividends, interest, and rent[5]	3,838	4,227	4,942	6,061	6,741	6,989	49,169	60,732	72,308	90,236	95,420	99,147
Plus: Transfer payments	3,924	4,688	5,447	6,181	7,415	7,618	48,288	55,065	66,307	76,603	87,853	92,784
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,920	10,472	10,889	10,872	10,419	12,113	149,304	162,544	166,054	171,152	166,644	167,548
Other labor income	821	928	992	1,009	926	1,188	14,185	15,077	14,851	15,566	16,096	17,201
Proprietors' income[6]	1,453	1,577	1,464	1,017	599	1,006	27,463	31,620	40,644	30,329	30,556	28,053
Farm	569	576	589	96	94	167	8,660	11,571	22,055	14,825	18,327	12,862
Nonfarm	884	1,001	875	921	505	839	18,803	20,049	18,589	15,504	12,229	15,191
Earnings by industry:												
Farm	762	799	998	333	372	416	13,568	16,988	27,971	21,178	25,495	19,452
Nonfarm	10,432	12,178	12,347	12,565	11,572	13,891	177,384	192,253	193,578	195,869	187,801	193,350
Private	6,079	7,490	7,411	7,721	5,528	7,260	133,375	144,533	138,289	137,696	127,966	131,836
Agricultural services, forestry, fisheries, and other[7]	72	81	70	(D)	98	(D)	4,168	3,696	4,104	4,424	5,280	5,212
Mining	(L)	(L)	104	212	(L)	(D)	−260	−209	−251	(L)	175	1,227
Construction	195	219	259	227	226	158	10,360	10,484	9,926	7,591	6,919	6,662
Manufacturing	3,678	4,695	4,259	4,084	2,221	4,304	50,982	53,313	41,565	37,774	27,817	30,139
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	1,277	1,695	1,474	1,751	1,805	2,098
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	49,705	51,618	40,091	36,023	26,012	28,041
Transportation and public utilities	391	552	591	634	471	489	17,798	20,097	20,946	22,313	22,950	21,480
Wholesale trade	83	80	70	61	53	55	5,383	5,863	7,069	7,767	7,451	7,616
Retail trade	849	1,050	1,140	1,073	1,220	1,134	20,448	22,722	23,889	25,823	25,925	26,347
Finance, insurance, and real estate	114	139	134	(D)	544	258	5,741	6,695	6,765	5,695	5,607	5,480
Services	706	708	784	735	740	920	18,755	21,872	24,276	26,262	25,842	27,673
Government and government enterprises	4,353	4,688	4,936	4,844	6,044	6,631	44,009	47,720	55,289	58,173	59,835	61,514
Federal, civilian	1,307	1,358	1,651	1,204	1,514	1,508	14,859	16,081	19,320	20,707	20,805	20,791
Military	94	98	112	(L)	(L)	(L)	250	273	325	485	585	615
State and local	2,952	3,232	3,173	3,206	4,486	5,076	28,900	31,366	35,644	36,981	38,445	40,108

	Solano, California						Sonoma, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,676,489	1,989,146	2,352,339	2,654,311	2,831,179	3,060,409	2,452,626	2,859,040	3,273,491	3,720,879	3,941,869	4,245,949
Nonfarm personal income	1,638,986	1,945,620	2,291,134	2,601,696	2,789,603	3,022,771	2,391,953	2,792,248	3,210,603	3,634,826	3,870,363	4,177,913
Farm income	37,503	43,526	61,205	52,615	41,576	37,638	60,673	66,792	62,888	86,053	71,506	68,036
Population (thousands)[3]	213.6	224.5	238.1	246.1	254.5	260.2	281.4	291.9	302.2	308.3	314.1	321.0
Per capita personal income (dollars)	7,848	8,860	9,880	10,786	11,124	11,760	8,714	9,795	10,832	12,071	12,549	13,229
Derivation of total personal income:												
Total earnings by place of work	1,206,063	1,306,003	1,403,274	1,525,937	1,663,037	1,789,738	1,266,991	1,450,552	1,586,364	1,753,870	1,825,484	2,032,210
Less: Personal contributions for social insurance[4]	68,638	76,263	75,351	90,601	102,378	111,839	71,997	85,086	87,517	108,064	118,548	133,300
Plus: Adjustment for residence	70,881	206,876	366,103	434,071	407,132	476,203	412,642	487,302	586,733	644,386	685,131	723,343
Equals: Net earnings by place of residence	1,208,306	1,436,616	1,694,026	1,869,407	1,967,791	2,154,102	1,607,636	1,852,768	2,085,580	2,290,192	2,392,067	2,622,253
Plus: Dividends, interest, and rent[5]	196,791	242,558	290,671	363,486	401,638	417,092	486,354	600,556	715,133	885,924	956,644	993,494
Plus: Transfer payments	271,232	309,972	367,642	421,418	461,750	489,215	358,636	405,716	472,778	544,763	593,158	630,202
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,059,946	1,142,663	1,216,126	1,345,451	1,481,829	1,596,822	1,003,518	1,162,858	1,297,488	1,443,089	1,529,269	1,694,100
Other labor income	63,831	70,785	81,312	90,228	107,952	113,296	85,951	99,893	114,521	130,227	148,958	174,853
Proprietors' income[6]	82,286	92,555	105,836	90,258	73,256	79,620	177,522	187,801	174,355	180,554	147,257	163,257
Farm	17,616	21,080	36,928	29,837	19,093	17,247	30,818	29,342	20,938	42,796	25,443	20,203
Nonfarm	64,670	71,475	68,908	60,421	54,163	62,373	146,704	158,459	153,417	137,758	121,814	143,054
Earnings by industry:												
Farm	37,503	43,526	61,205	52,615	41,576	37,638	60,673	66,792	62,888	86,053	71,506	68,036
Nonfarm	1,168,560	1,262,477	1,342,069	1,473,322	1,621,461	1,752,100	1,206,318	1,383,760	1,523,476	1,667,817	1,753,978	1,964,174
Private	557,355	638,147	706,071	756,196	826,916	874,632	945,464	1,107,447	1,215,416	1,340,191	1,398,314	1,582,070
Agricultural services, forestry, fisheries, and other[7]	(D)	(D)	(D)	(D)	8,775	9,026	13,838	14,760	15,434	19,124	19,918	23,103
Mining	(D)	(D)	(D)	(D)	11,373	9,893	10,883	11,703	12,761	13,809	17,190	21,447
Construction	69,660	83,420	90,003	90,282	88,319	111,322	110,868	147,135	142,151	141,583	125,082	130,630
Manufacturing	106,205	120,352	136,477	146,761	171,213	152,795	194,568	239,413	271,954	316,439	339,144	367,710
Nondurable goods	70,987	80,474	92,489	101,082	120,385	99,342	56,214	66,588	76,354	89,469	94,522	102,947
Durable goods	35,218	39,878	43,988	45,679	50,828	53,453	138,354	172,825	195,600	226,970	244,622	264,763
Transportation and public utilities	52,129	50,793	68,033	73,276	80,759	84,945	79,294	88,220	103,171	120,403	126,041	146,274
Wholesale trade	24,050	27,609	30,472	35,062	37,619	41,899	53,829	61,807	66,777	75,220	79,925	95,550
Retail trade	129,676	150,928	161,608	172,041	191,038	214,325	179,737	201,747	220,664	238,610	251,397	275,135
Finance, insurance, and real estate	31,391	34,705	36,485	31,878	30,922	38,547	76,062	84,556	89,773	88,594	92,326	116,856
Services	131,707	146,579	162,365	184,041	206,898	211,880	226,384	258,106	292,731	326,409	347,310	405,365
Government and government enterprises	611,205	624,330	635,998	717,126	794,545	877,468	260,854	276,313	308,060	327,626	355,664	382,104
Federal, civilian	328,960	315,832	296,739	332,190	366,833	432,113	19,156	21,300	25,926	28,780	29,549	30,064
Military	149,047	155,095	168,803	199,504	230,046	234,896	16,095	14,726	16,422	20,928	22,368	24,081
State and local	132,298	153,403	170,456	185,432	197,666	210,459	225,603	240,287	265,712	277,918	303,747	327,959

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Stanislaus, California						Sutter, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,923,799**	**2,229,338**	**2,501,167**	**2,780,635**	**2,935,048**	**3,066,986**	**404,732**	**454,856**	**516,367**	**580,326**	**580,989**	**611,085**
Nonfarm personal income	1,747,372	2,013,460	2,266,566	2,555,035	2,711,543	2,869,364	343,653	389,109	442,969	494,518	524,792	558,483
Farm income	176,427	215,878	234,601	225,600	223,505	197,622	61,079	65,747	73,398	85,808	56,197	52,602
Population (thousands)[1]	247.3	260.9	268.3	275.4	281.2	287.0	50.1	51.7	52.5	53.9	55.2	55.9
Per capita personal income (dollars)	**7,780**	**8,544**	**9,321**	**10,095**	**10,438**	**10,687**	**8,087**	**8,801**	**9,833**	**10,762**	**10,519**	**10,940**
Derivation of total personal income:												
Total earnings by place of work	1,355,893	1,553,523	1,676,444	1,805,231	1,856,567	1,930,328	255,623	278,214	310,802	334,970	304,970	310,969
Less: Personal contributions for social insurance[2]	68,780	80,793	82,102	101,250	109,087	117,134	11,594	13,183	13,706	16,421	17,470	18,341
Plus: Adjustment for residence	50,609	67,930	76,965	76,196	84,414	88,650	41,903	49,950	51,138	57,692	67,218	78,038
Equals: Net earnings by place of residence	1,337,722	1,540,660	1,671,307	1,780,177	1,831,894	1,901,844	285,932	314,981	348,234	376,241	354,718	370,666
Plus: Dividends, interest, and rent[3]	291,670	359,419	436,516	548,482	595,116	619,211	61,032	74,939	90,980	114,546	126,941	132,129
Plus: Transfer payments	294,407	329,259	393,344	451,976	508,038	545,931	57,768	64,936	77,153	89,539	99,330	108,290
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,035,765	1,186,224	1,299,445	1,438,717	1,492,618	1,549,331	174,068	193,058	220,010	232,179	237,872	238,501
Other labor income	97,637	111,502	122,451	135,980	151,367	167,025	17,735	19,432	22,688	23,618	25,751	26,359
Proprietors' income[4]	222,491	255,797	254,548	230,534	212,582	213,972	63,820	65,724	68,104	79,173	41,347	46,109
Farm	98,150	124,247	126,334	113,454	106,435	90,729	31,774	31,600	35,499	48,936	13,780	14,783
Nonfarm	124,341	131,550	128,214	117,080	106,147	123,243	32,046	34,124	32,605	30,237	27,567	31,326
Earnings by industry:												
Farm	176,427	215,878	234,601	225,600	223,505	197,622	61,079	65,747	73,398	85,808	56,197	52,602
Nonfarm	1,179,466	1,337,645	1,441,843	1,579,631	1,633,062	1,732,706	194,544	212,467	237,404	249,162	248,773	258,367
Private	988,626	1,131,262	1,214,525	1,330,309	1,359,765	1,453,423	161,842	178,812	198,456	207,940	204,212	209,117
Agricultural services, forestry, fisheries, and other[5]	27,348	32,932	33,796	38,425	40,044	41,937	9,685	10,131	10,635	12,978	13,240	13,311
Mining	2,123	1,689	1,495	894	954	595	(L)	677	599	732	923	1,429
Construction	94,122	112,609	114,282	116,273	86,380	95,436	18,951	22,638	19,538	18,010	14,761	14,836
Manufacturing	311,468	356,346	381,152	425,323	448,378	477,734	33,522	31,815	42,325	43,744	41,257	43,320
Nondurable goods	238,399	268,085	284,280	319,478	342,434	362,172	18,337	15,250	22,450	25,287	24,598	24,496
Durable goods	73,069	88,261	96,872	105,845	105,944	115,562	15,185	16,565	19,875	18,457	16,659	18,824
Transportation and public utilities	63,700	72,078	79,172	86,762	91,477	98,198	13,099	16,172	18,226	18,622	15,648	12,905
Wholesale trade	63,666	70,745	78,493	88,319	90,317	99,757	13,634	15,663	17,051	19,780	19,494	17,769
Retail trade	168,037	190,460	196,881	207,123	212,280	229,413	28,273	30,452	32,565	34,205	35,143	38,405
Finance, insurance, and real estate	44,621	53,403	54,656	50,344	49,271	51,144	8,709	10,062	11,439	10,623	10,291	11,549
Services	213,541	241,000	274,598	316,846	340,664	359,209	35,923	41,202	46,078	49,246	53,455	55,513
Government and government enterprises	190,840	206,383	227,318	249,322	273,297	279,283	32,702	33,655	38,948	41,222	44,561	49,250
Federal, civilian	11,546	12,188	14,503	16,381	17,712	18,844	1,902	2,023	2,807	2,978	2,883	3,078
Military	2,138	2,330	2,739	3,757	4,442	4,664	316	348	408	600	731	781
State and local	177,156	191,865	210,076	229,184	251,143	255,775	30,484	31,284	35,733	37,644	40,947	45,391

	Tehama, California						Trinity, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**249,855**	**283,057**	**315,181**	**346,001**	**364,031**	**387,162**	**73,850**	**82,666**	**91,717**	**99,030**	**100,511**	**109,535**
Nonfarm personal income	224,031	255,727	282,812	315,908	336,838	361,350	72,363	81,263	90,042	97,116	99,660	108,615
Farm income	25,824	27,330	32,369	30,093	27,193	25,812	1,487	1,403	1,675	1,914	851	920
Population (thousands)[1]	35.9	37.3	39.3	40.1	41.2	41.9	11.2	11.6	11.9	12.4	12.5	13.1
Per capita personal income (dollars)	**6,953**	**7,584**	**8,025**	**8,633**	**8,841**	**9,229**	**6,607**	**7,126**	**7,678**	**7,983**	**8,041**	**8,379**
Derivation of total personal income:												
Total earnings by place of work	162,507	178,396	187,818	195,774	196,985	212,564	46,409	49,525	51,126	51,248	47,486	54,398
Less: Personal contributions for social insurance[2]	8,377	9,588	9,191	11,156	12,099	13,405	2,622	2,938	2,832	3,248	3,356	3,786
Plus: Adjustment for residence	6,694	8,224	9,438	7,976	8,012	8,011	4,906	6,411	7,034	6,903	7,224	7,560
Equals: Net earnings by place of residence	160,824	177,032	188,065	192,594	192,898	207,170	48,693	52,998	55,328	54,903	51,354	58,172
Plus: Dividends, interest, and rent[3]	42,739	53,080	62,994	78,404	86,248	89,441	11,399	14,173	17,099	21,540	23,889	24,774
Plus: Transfer payments	46,292	52,945	64,122	75,003	84,885	90,551	13,758	15,495	19,290	22,587	25,268	26,589
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	118,121	131,733	137,875	147,874	154,210	165,726	31,703	34,576	36,656	38,648	37,052	41,663
Other labor income	12,646	14,168	14,768	15,882	17,695	19,553	2,972	2,846	2,991	3,223	3,283	4,162
Proprietors' income[4]	31,740	32,495	35,175	32,018	25,080	27,285	11,734	12,103	11,479	9,377	7,151	8,573
Farm	15,316	15,158	18,650	17,171	12,057	12,206	1,396	1,296	1,559	1,801	717	802
Nonfarm	16,424	17,337	16,525	14,847	13,023	15,079	10,338	10,807	9,920	7,576	6,434	7,771
Earnings by industry:												
Farm	25,824	27,330	32,369	30,093	27,193	25,812	1,487	1,403	1,675	1,914	851	920
Nonfarm	136,683	151,066	155,449	165,681	169,792	186,752	44,922	48,122	49,451	49,334	46,635	53,478
Private	106,986	119,849	119,566	127,725	129,727	144,205	31,468	31,306	30,782	30,135	26,782	34,106
Agricultural services, forestry, fisheries, and other[5]	2,984	(D)	3,535	(D)	(D)	(D)	(D)	180	144	93	(D)	(D)
Mining	381	(D)	430	(D)	(D)	(D)	(D)	194	545	956	(D)	(D)
Construction	9,093	9,726	8,806	7,813	6,830	7,868	6,180	7,112	6,354	5,736	4,506	6,510
Manufacturing	41,908	45,572	44,975	48,594	48,139	57,363	13,384	11,212	10,057	9,697	8,156	12,329
Nondurable goods	9,529	10,457	10,966	14,089	15,618	13,577	85	125	161	195	307	292
Durable goods	32,379	35,115	34,009	34,505	32,521	43,786	13,299	11,087	9,896	9,502	7,849	12,037
Transportation and public utilities	11,358	13,975	12,388	13,843	14,753	15,036	2,587	2,850	3,320	3,564	3,683	3,957
Wholesale trade	2,766	3,147	2,980	3,176	2,889	2,780	413	512	386	324	317	411
Retail trade	17,931	20,690	20,984	22,244	23,316	24,620	3,551	4,434	4,778	4,685	4,388	4,751
Finance, insurance, and real estate	3,848	4,509	4,927	4,816	5,124	5,740	785	857	823	534	405	571
Services	16,717	18,683	20,541	22,789	24,454	26,229	3,596	3,955	4,375	4,546	4,670	4,983
Government and government enterprises	29,697	31,217	35,883	37,956	40,065	42,547	13,454	16,816	18,669	19,199	19,853	19,372
Federal, civilian	5,037	5,066	5,931	6,432	6,354	7,204	4,418	5,183	6,275	6,415	6,672	6,659
Military	228	252	307	449	548	586	71	78	93	139	167	178
State and local	24,432	25,899	29,645	31,075	33,163	34,757	8,965	11,555	12,301	12,645	13,014	12,535

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Tulare, California						Tuolumne, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,582,284**	**1,886,705**	**2,103,736**	**2,298,113**	**2,388,989**	**2,499,945**	**216,117**	**246,159**	**277,910**	**310,650**	**326,741**	**342,623**
Nonfarm personal income	1,300,935	1,497,735	1,688,103	1,893,607	2,003,188	2,146,806	214,405	243,994	275,303	307,329	323,519	339,846
Farm income	281,349	388,970	415,633	404,506	385,801	353,139	1,712	2,165	2,607	3,321	3,222	2,777
Population (thousands)[1]	233.2	240.1	247.3	254.3	259.0	264.5	30.8	32.9	34.3	35.3	36.3	37.2
Per capita personal income (dollars)	**6,785**	**7,859**	**8,506**	**9,037**	**9,225**	**9,451**	**7,022**	**7,483**	**8,093**	**8,800**	**9,002**	**9,199**
Derivation of total personal income:												
Total earnings by place of work	1,147,277	1,378,873	1,481,439	1,550,631	1,559,867	1,630,315	136,783	146,434	157,537	164,398	156,001	163,362
Less: Personal contributions for social insurance[2]	52,566	61,810	61,421	75,108	80,946	89,044	8,191	9,070	8,985	10,721	10,889	11,596
Plus: Adjustment for residence	14,211	17,311	19,811	23,989	24,424	25,074	−602	−421	−247	−118	2,788	3,021
Equals: Net earnings by place of residence	1,108,922	1,334,374	1,439,829	1,499,512	1,503,345	1,566,345	127,990	136,943	148,305	153,559	147,900	154,787
Plus: Dividends, interest, and rent[3]	216,783	267,391	322,825	405,337	453,373	471,660	46,421	60,126	70,572	87,039	99,624	103,402
Plus: Transfer payments	256,579	284,940	341,082	393,264	432,271	461,940	41,706	49,090	50,033	70,052	79,217	84,434
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	804,104	931,329	1,024,499	1,114,500	1,152,816	1,232,515	108,965	116,622	127,785	135,912	129,575	133,248
Other labor income	74,996	87,170	95,763	102,942	114,056	125,396	8,823	9,398	10,204	11,031	11,832	12,859
Proprietors' income[4]	268,177	360,374	361,177	333,189	292,995	272,404	18,995	20,414	19,548	17,455	14,594	17,255
Farm	168,968	256,964	264,578	240,471	208,841	175,227	1,050	1,409	1,772	2,458	2,213	1,653
Nonfarm	99,209	103,410	96,599	92,718	84,154	97,177	17,945	19,005	17,776	14,997	12,381	15,602
Earnings by industry:												
Farm	281,349	388,970	415,633	404,506	385,801	353,139	1,712	2,165	2,607	3,321	3,222	2,777
Nonfarm	865,928	989,903	1,065,806	1,146,125	1,174,066	1,277,176	135,071	144,269	154,930	161,077	152,779	160,585
Private	668,386	774,102	822,384	880,720	890,055	977,718	96,750	101,250	105,039	111,993	104,676	108,565
Agricultural services, forestry, fisheries, and other[5]	75,463	(D)	98,822	111,338	113,488	128,858	1,156	1,170	(D)	(D)	(D)	(D)
Mining	(D)	1,872	(D)	(D)	(D)	(D)	105	0	(D)	(D)	(D)	(D)
Construction	56,679	64,305	58,626	55,276	53,838	60,498	23,904	16,245	13,496	17,182	9,079	11,845
Manufacturing	146,690	178,387	181,755	197,769	191,791	211,132	16,304	17,401	16,364	14,012	13,854	11,522
Nondurable goods	64,255	78,743	85,625	93,500	95,720	106,325	1,293	1,496	1,831	2,058	2,297	2,764
Durable goods	82,435	99,644	96,130	104,269	96,071	104,807	15,011	15,905	14,533	11,954	11,557	8,758
Transportation and public utilities	62,183	72,666	76,831	86,319	91,252	96,347	9,157	11,056	11,421	12,410	12,669	13,065
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	3,211	5,178	5,432	5,433	4,172	4,184
Retail trade	123,060	138,933	142,198	152,429	157,815	168,837	17,111	20,186	21,707	23,408	23,788	25,172
Finance, insurance, and real estate	31,053	35,180	35,998	35,055	33,926	38,941	4,784	5,262	5,730	4,474	3,996	5,830
Services	125,770	144,370	153,390	171,106	176,370	191,196	21,018	24,752	29,731	33,490	35,932	35,024
Government and government enterprises	197,542	215,801	243,422	265,405	284,011	299,458	38,321	43,019	49,891	49,084	48,103	52,020
Federal, civilian	14,705	15,086	19,052	21,033	20,611	23,565	7,769	7,729	8,990	9,592	9,882	9,798
Military	1,651	1,792	2,124	3,021	3,641	3,861	196	222	269	395	483	550
State and local	181,186	198,923	222,246	241,351	259,759	272,032	30,356	35,068	40,632	39,097	37,730	41,672

	Ventura, California						Yolo, California					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,198,580**	**4,862,505**	**5,635,262**	**6,418,590**	**6,884,956**	**7,364,765**	**891,059**	**1,000,348**	**1,120,001**	**1,214,365**	**1,255,362**	**1,318,450**
Nonfarm personal income	3,992,987	4,688,955	5,463,445	6,249,809	6,701,418	7,187,193	808,017	906,812	1,036,794	1,132,078	1,203,070	1,265,225
Farm income	205,593	173,550	171,817	168,781	183,538	177,572	83,042	93,536	83,207	82,287	52,292	53,225
Population (thousands)[1]	494.1	512.2	534.6	545.1	559.8	575.5	111.1	109.6	113.6	116.0	117.2	116.9
Per capita personal income (dollars)	**8,498**	**9,494**	**10,542**	**11,774**	**12,298**	**12,796**	**8,020**	**9,129**	**9,859**	**10,473**	**10,709**	**11,275**
Derivation of total personal income:												
Total earnings by place of work	2,340,145	2,583,682	2,901,915	3,197,649	3,486,993	3,758,375	659,309	736,195	782,558	852,624	834,728	880,455
Less: Personal contributions for social insurance[2]	125,445	146,100	154,416	190,899	215,415	235,315	34,034	38,802	38,189	48,207	51,534	55,440
Plus: Adjustment for residence	944,656	1,191,653	1,407,391	1,610,831	1,606,615	1,727,318	13,586	8,815	26,391	−10,487	12,145	9,008
Equals: Net earnings by place of residence	3,159,356	3,629,235	4,154,890	4,617,581	4,878,193	5,250,378	638,861	706,208	770,760	793,930	795,339	834,023
Plus: Dividends, interest, and rent[3]	557,884	692,453	841,229	1,058,716	1,170,359	1,215,533	126,589	153,679	184,772	231,173	252,669	262,984
Plus: Transfer payments	481,340	540,817	639,143	742,293	836,404	898,854	125,609	140,461	164,469	189,262	207,354	221,443
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,904,403	2,152,058	2,457,833	2,734,122	2,994,003	3,214,946	520,681	582,364	636,965	714,577	727,843	752,569
Other labor income	154,415	174,104	202,982	228,292	269,974	306,090	39,969	46,011	51,197	56,609	64,113	71,072
Proprietors' income[4]	281,327	257,520	241,100	235,235	223,016	237,339	98,659	107,820	94,3[illegible]	81,438	42,772	56,814
Farm	100,326	54,414	41,100	38,081	37,554	33,074	41,927	46,477	34,708	29,220	−1,775	4,053
Nonfarm	181,001	203,106	200,000	197,154	185,462	204,265	56,732	61,343	59,688	52,218	44,547	52,761
Earnings by industry:												
Farm	205,593	173,550	171,817	168,781	183,538	177,572	83,042	93,536	83,207	82,287	52,292	53,225
Nonfarm	2,134,552	2,410,132	2,730,098	3,028,868	3,303,455	3,580,803	576,267	642,659	699,351	770,337	782,436	827,230
Private	1,522,203	1,762,390	2,002,231	2,227,352	2,436,191	2,676,947	359,371	416,595	450,807	486,425	501,633	553,532
Agricultural services, forestry, fisheries, and other[5]	44,386	47,439	54,932	62,904	62,964	66,188	15,274	15,620	16,097	16,407	15,509	16,680
Mining	52,354	64,159	75,628	97,158	120,714	123,023	1,501	2,513	3,813	4,914	6,528	5,940
Construction	143,615	184,562	194,090	183,983	151,512	171,332	39,828	48,231	45,906	40,150	35,972	40,730
Manufacturing	339,944	405,240	474,456	543,158	616,900	652,161	77,958	85,961	93,984	105,855	108,086	109,716
Nondurable goods	102,604	117,289	129,378	144,587	155,840	152,905	(D)	(D)	61,773	67,059	67,684	67,672
Durable goods	237,340	287,951	345,078	398,571	461,060	499,256	(D)	(D)	32,211	38,796	40,402	42,044
Transportation and public utilities	113,944	129,312	141,880	160,234	171,617	189,718	46,143	58,567	62,541	70,979	77,507	83,651
Wholesale trade	98,362	98,508	122,532	136,674	141,544	164,040	28,060	35,592	43,381	51,166	55,397	71,219
Retail trade	255,149	285,338	314,355	337,364	365,438	407,262	58,104	67,073	75,912	79,724	79,035	85,143
Finance, insurance, and real estate	90,218	100,614	110,862	119,601	155,564	190,669	20,030	23,078	25,103	21,661	18,479	22,372
Services	384,231	447,218	513,496	586,276	649,938	712,556	72,473	79,960	84,070	95,569	105,120	118,081
Government and government enterprises	612,349	647,742	727,867	801,516	867,264	903,856	216,896	226,064	248,544	283,912	280,803	273,698
Federal, civilian	191,046	201,299	226,167	240,917	253,636	269,910	9,690	10,713	12,690	13,465	14,437	14,803
Military	76,325	83,993	95,606	114,289	126,710	139,223	851	892	1,053	1,863	2,245	2,340
State and local	344,978	362,450	406,094	446,310	486,918	494,723	206,355	214,459	234,801	268,584	264,121	256,555

See footnotes at end of tables.

BEST COPY AVAILABLE

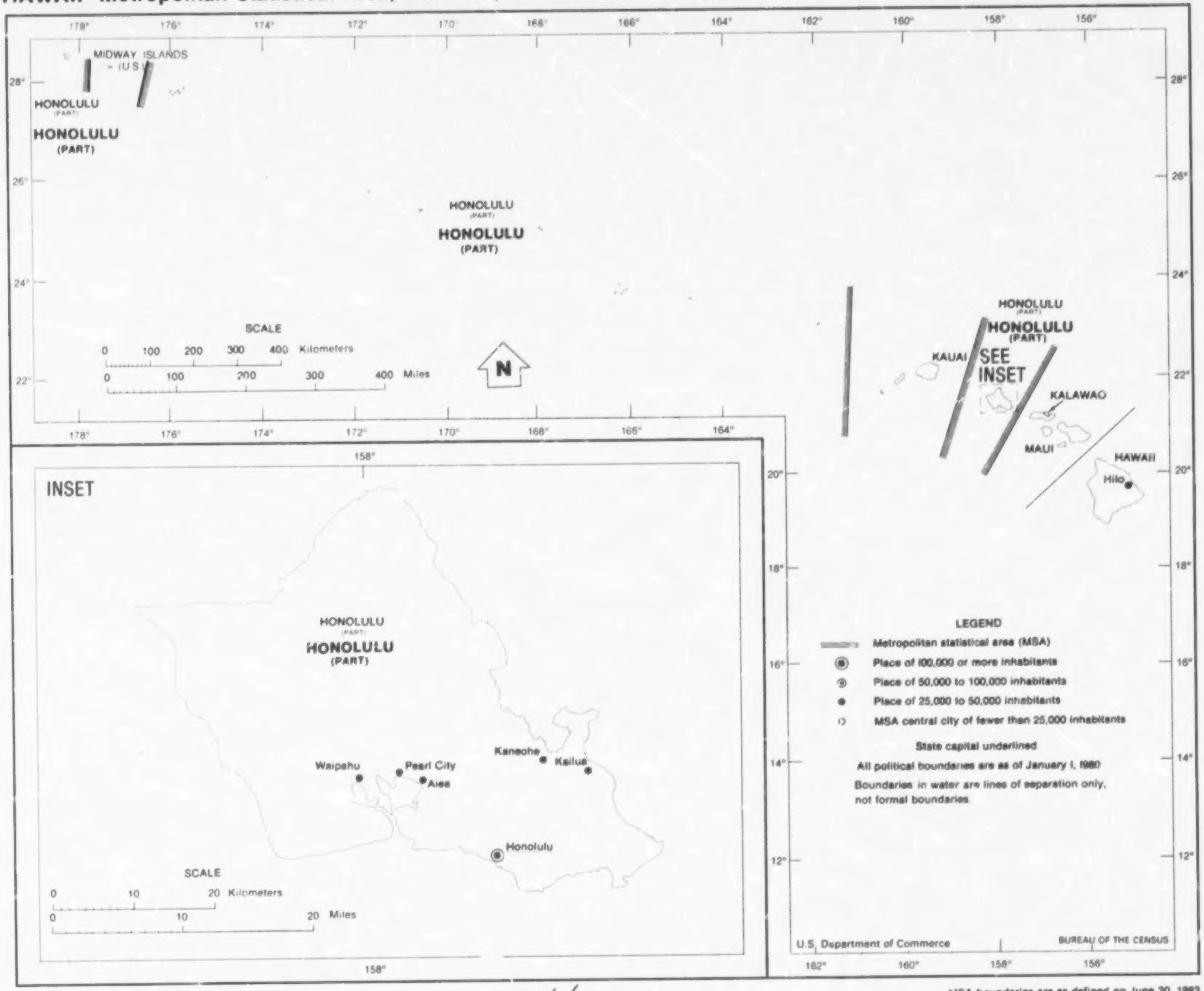
Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Yuba, California					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**310,730**	**353,384**	**383,189**	**425,335**	**426,558**	**456,144**
Nonfarm personal income	279,364	314,550	353,388	381,617	401,598	428,908
Farm income	31,366	38,834	39,801	43,718	24,960	27,236
Population (thousands)[1]	48.3	48.9	49.9	49.9	51.0	52.0
Per capita personal income (dollars)	**6,437**	**7,222**	**7,680**	**8,523**	**8,366**	**8,777**
Derivation of total personal income:						
Total earnings by place of work	268,223	303,060	325,401	343,289	339,093	354,228
Less: Personal contributions for social insurance[3]	13,625	15,677	15,495	18,470	20,122	21,176
Plus: Adjustment for residence	−44,228	−51,325	−53,624	−57,528	−61,275	−56,079
Equals: Net earnings by place of residence	210,370	236,058	256,282	267,291	257,696	276,973
Plus: Dividends, interest, and rent[4]	37,953	46,326	52,029	62,450	64,675	67,225
Plus: Transfer payments	62,407	71,000	84,878	95,594	104,187	111,946
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	212,394	244,208	267,045	280,533	298,168	304,969
Other labor income	13,860	15,565	16,597	18,133	20,308	21,736
Proprietors' income[5]	35,969	43,287	41,759	44,623	20,617	27,523
Farm	18,828	24,235	23,920	28,355	6,711	11,110
Nonfarm	17,141	19,052	17,839	16,268	13,906	16,413
Earnings by industry:						
Farm	31,366	38,834	39,801	43,718	24,960	27,236
Nonfarm	236,857	264,226	285,600	299,571	314,133	326,992
Private	121,742	139,083	143,904	154,439	156,126	160,748
Agricultural services, forestry, fisheries, and other[6]	1,940	2,391	2,383	2,848	3,251	3,327
Mining	(L)	307	535	1,307	1,705	3,192
Construction	13,893	16,137	16,288	14,577	14,335	13,678
Manufacturing	26,380	30,755	30,666	30,539	25,904	31,028
Nondurable goods	6,643	7,595	7,950	9,945	9,686	10,706
Durable goods	19,737	23,160	22,716	20,594	16,218	20,322
Transportation and public utilities	18,637	20,068	19,763	22,962	25,339	24,215
Wholesale trade	3,942	4,683	4,237	4,674	5,202	5,083
Retail trade	25,527	28,369	30,061	33,035	33,469	31,175
Finance, insurance, and real estate	6,372	7,600	7,803	8,952	10,171	10,113
Services	25,007	28,773	32,168	35,545	36,750	38,937
Government and government enterprises	115,115	125,143	141,696	145,132	158,007	166,244
Federal, civilian	17,521	18,529	20,340	20,941	22,042	25,367
Military	49,784	51,819	57,132	63,944	72,209	77,378
State and local	47,810	54,795	64,224	60,247	63,756	63,499

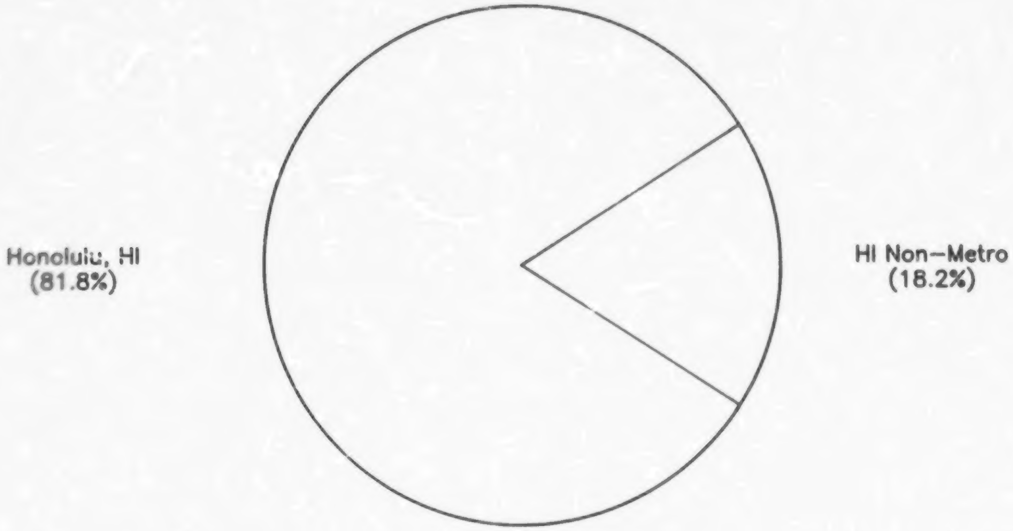
See footnotes at end of tables.

HAWAII - Metropolitan Statistical Area, Counties, and Selected Places


178°
176°
174°
172°
170°
168°
166°
164°
162°
160°
158°
156°
28°
26°
24°
22°
20°
18°
16°
14°
12°
MIDWAY ISLANDS
(U.S.)
HONOLULU
(PART)
HONOLULU
(PART)
SCALE
0 100 200 300 400 Kilometers
0 100 200 300 400 Miles
N
KAUAI
SEE INSET
KALAWAO
MAUI
HAWAII
Hilo
INSET
Waipahu
Pearl City
Aiea
Kaneohe
Kailua
Honolulu
SCALE
0 10 20 Kilometers
0 10 20 Miles
LEGEND
Metropolitan statistical area (MSA)
Place of 100,000 or more inhabitants
Place of 50,000 to 100,000 inhabitants
Place of 25,000 to 50,000 inhabitants
MSA central city of fewer than 25,000 inhabitants
State capital underlined
All political boundaries are as of January 1, 1980
Boundaries in water are lines of separation only, not formal boundaries.
U.S. Department of Commerce
BUREAU OF THE CENSUS

MSA boundaries are as defined on June 30, 1983

Total Personal Income 1983
Percent of State Total: Hawaii



Total Personal Income
Percent Change 1978-83

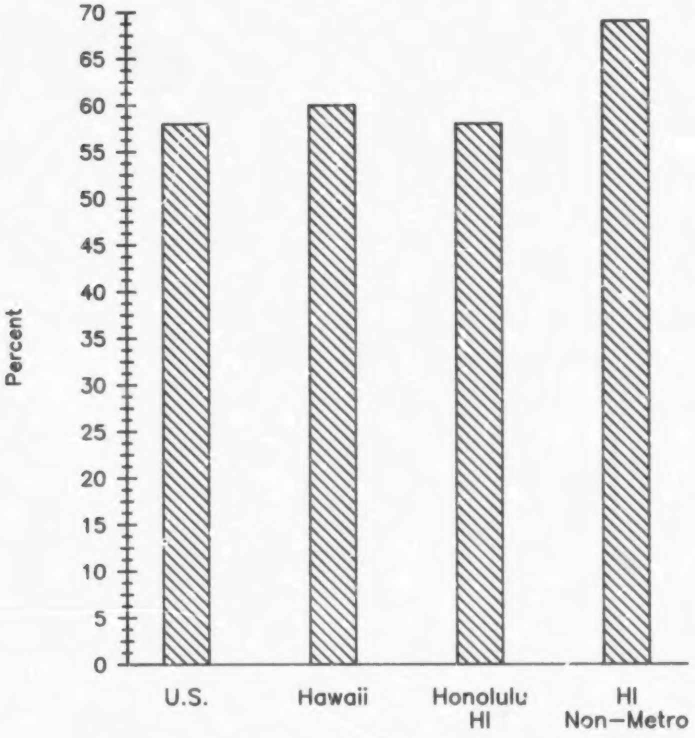


Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83

[Thousands of dollars]

	State of Hawaii						Hawaii (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**7,771,393**	**8,684,867**	**9,810,465**	**10,878,330**	**11,552,031**	**12,396,214**	**6,434,582**	**7,162,442**	**8,028,466**	**8,939,870**	**9,452,986**	**10,143,226**
Nonfarm personal income	7,599,574	8,488,684	9,535,150	10,652,234	11,289,532	12,132,045	6,387,113	7,108,065	7,965,362	8,880,504	9,382,442	10,073,995
Farm income	171,819	196,183	275,315	226,096	262,499	264,169	47,469	54,377	63,104	59,366	70,544	69,231
Population (thousands)[1]	928.8	950.1	968.5	980.9	996.7	1,023.2	740.5	753.4	764.8	770.9	781.0	798.9
Per capita personal income (dollars)	**8,367**	**9,141**	**10,129**	**11,090**	**11,590**	**12,115**	**8,690**	**9,507**	**10,498**	**11,596**	**12,104**	**12,697**
Derivation of total personal income:												
Total earnings by place of work	6,019,601	6,655,218	7,436,493	8,019,782	8,477,121	9,083,281	5,061,394	5,576,896	6,176,426	6,716,936	7,075,967	7,576,275
Less: Personal contributions for social insurance[2]	350,318	404,960	452,968	507,472	550,248	593,149	295,958	341,102	380,518	427,572	461,000	495,649
Plus: Adjustment for residence	0	0	0	0	0	0	2,748	3,195	5,058	5,459	6,398	6,545
Equals: Net earnings by place of residence	5,669,283	6,250,258	6,983,525	7,512,310	7,926,873	8,490,132	4,768,184	5,238,989	5,800,966	6,294,823	6,621,365	7,087,171
Plus: Dividends, interest, and rent[3]	1,167,798	1,401,177	1,624,725	1,977,525	2,102,498	2,248,121	930,263	1,108,652	1,280,666	1,554,642	1,640,964	1,763,725
Plus: Transfer payments	934,312	1,033,432	1,202,215	1,388,495	1,522,660	1,657,961	736,135	814,801	946,834	1,090,405	1,190,657	1,292,330
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,363,530	5,940,780	6,632,777	7,127,246	7,605,636	8,069,974	4,545,921	5,016,803	5,585,973	6,012,151	6,395,360	6,784,162
Other labor income	363,748	397,944	464,268	522,588	612,606	680,090	295,061	321,521	373,095	418,168	487,885	542,598
Proprietors' income[4]	292,323	316,494	339,448	369,948	258,879	333,217	220,412	238,572	217,358	286,617	192,722	249,515
Farm	20,206	18,421	61,460	25,236	22,324	30,999	4,073	3,524	1,758	1,518	1,381	2,016
Nonfarm	272,117	298,073	277,988	344,712	236,555	302,218	216,339	235,048	215,600	285,099	191,341	247,499
Earnings by industry:												
Farm	171,819	196,183	275,315	226,096	262,499	264,169	47,469	54,377	63,104	59,366	70,544	69,231
Nonfarm	5,847,782	6,459,035	7,161,178	7,793,686	8,214,622	8,819,112	5,013,925	5,522,519	6,113,322	6,657,570	7,005,423	7,507,044
Private	3,807,728	4,347,840	4,802,356	5,234,460	5,349,846	5,769,409	3,166,195	3,607,655	3,983,284	4,345,058	4,418,206	4,754,003
Agricultural services, forestry, fisheries, and other[5]	22,877	27,416	(D)	35,555	32,772	36,488	17,053	19,707	19,976	(D)	19,798	(D)
Mining	183	1,252	(D)	1,469	1,721	1,838	(L)	71	50	(D)	200	(D)
Construction	419,892	507,589	556,504	560,956	489,941	537,010	350,890	426,496	458,893	454,741	402,720	453,031
Manufacturing	330,350	364,734	399,498	428,936	430,526	448,518	240,848	262,475	286,339	306,117	314,555	327,343
Nondurable goods	249,286	274,309	305,207	334,402	339,877	355,520	171,003	184,378	205,348	225,066	234,120	243,245
Durable goods	81,064	90,425	94,291	94,534	90,649	92,998	69,845	78,097	80,991	81,051	80,435	84,098
Transportation and public utilities	543,830	616,284	694,528	743,684	788,448	790,633	452,894	518,429	588,646	627,079	659,960	657,568
Wholesale trade	258,720	291,212	[illegible]	339,477	361,208	375,831	233,382	261,263	287,765	302,253	324,077	335,448
Retail trade	685,211	768,932	841,428	910,081	955,443	1,015,595	565,925	631,287	688,661	748,136	783,063	816,229
Finance, insurance, and real estate	416,932	474,567	503,539	597,396	543,492	625,152	367,080	411,596	442,164	535,637	481,823	554,713
Services	1,129,733	1,295,854	1,454,906	1,616,906	1,746,295	1,938,344	938,083	1,076,331	1,210,790	1,347,793	1,432,010	1,584,206
Government and government enterprises	2,040,054	2,111,195	2,358,822	2,559,226	2,864,776	3,049,703	1,847,730	1,914,864	2,130,038	2,312,512	2,587,217	2,753,041
Federal, civilian	565,300	599,358	662,141	714,766	791,498	850,554	544,124	578,212	640,952	692,486	766,460	823,432
Military	726,094	746,781	818,290	922,960	1,057,230	1,128,904	717,681	737,541	807,901	909,333	1,041,141	1,110,450
State and local	748,660	765,056	878,391	921,500	1,016,048	1,070,245	585,925	599,111	681,185	710,693	779,616	819,159

	Hawaii (Nonmetropolitan portion)						Hawaii, Hawaii					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,336,811**	**1,522,425**	**1,781,999**	**1,938,460**	**2,099,045**	**2,252,988**	**579,136**	**651,711**	**789,806**	**846,836**	**897,614**	**958,726**
Nonfarm personal income	1,212,461	1,380,619	1,569,788	1,771,730	1,907,090	2,058,050	529,642	597,439	685,557	771,866	813,164	867,355
Farm income	124,350	141,806	212,211	166,730	191,955	194,938	49,494	54,272	104,249	74,970	84,450	91,371
Population (thousands)[1]	188.3	196.6	203.8	210.0	215.7	224.4	85.7	89.1	92.8	95.8	98.5	102.0
Per capita personal income (dollars)	**7,099**	**7,743**	**8,746**	**9,232**	**9,732**	**10,041**	**6,761**	**7,317**	**8,510**	**8,838**	**9,114**	**9,399**
Derivation of total personal income:												
Total earnings by place of work	958,207	1,078,322	1,260,067	1,302,846	1,401,154	1,507,006	402,512	445,039	547,094	551,281	575,029	612,328
Less: Personal contributions for social insurance[2]	54,360	63,858	72,450	79,900	89,248	97,500	23,268	26,936	30,889	33,646	36,678	39,256
Plus: Adjustment for residence	−2,748	−3,195	−5,058	−5,459	−6,398	−6,545	0	0	−1,794	−1,811	−2,205	−1,812
Equals: Net earnings by place of residence	901,099	1,011,269	1,182,559	1,217,487	1,305,508	1,402,961	379,244	418,103	514,411	515,824	536,142	571,260
Plus: Dividends, interest, and rent[3]	237,535	292,525	344,059	422,883	461,534	484,396	103,375	126,842	151,004	186,947	201,850	210,428
Plus: Transfer payments	198,177	218,631	255,381	298,090	332,003	365,631	96,517	106,766	124,391	144,065	159,622	177,038
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	817,609	923,977	1,046,804	1,115,095	1,210,276	1,285,812	335,455	372,633	426,634	454,067	477,134	497,945
Other labor income	68,687	76,423	91,173	104,420	124,721	137,492	30,921	34,364	42,446	48,063	55,529	59,297
Proprietors' income[4]	71,911	77,922	122,090	83,331	66,157	83,702	36,136	38,042	78,014	49,151	42,366	55,086
Farm	16,133	14,897	59,702	23,718	20,943	28,983	10,652	8,938	49,057	22,094	21,259	29,720
Nonfarm	55,778	63,025	62,388	59,613	45,214	54,719	25,484	29,104	28,957	27,057	21,107	25,366
Earnings by industry:												
Farm	124,350	141,806	212,211	166,730	191,955	194,938	49,494	54,272	104,249	74,970	84,450	91,371
Nonfarm	833,857	936,516	1,047,856	1,136,116	1,209,199	1,312,068	353,018	390,767	442,845	476,311	490,579	520,957
Private	641,533	740,185	819,072	889,402	931,640	1,015,406	262,292	298,219	334,321	358,678	358,034	379,338
Agricultural services, forestry, fisheries, and other[5]	5,824	(D)	(D)	(D)	(D)	(D)	3,943	(D)	(D)	(D)	7,311	(D)
Mining	143	(D)	(D)	(D)	(D)	(D)	(L)	(L)	(L)	(L)	(D)	(D)
Construction	69,002	81,093	97,611	106,215	87,221	83,979	26,862	31,512	39,220	43,431	34,637	30,949
Manufacturing	89,502	102,259	113,159	122,819	115,971	121,175	40,101	47,259	54,531	60,640	54,415	54,986
Nondurable goods	78,283	89,931	99,859	109,336	105,757	112,275	35,419	42,493	48,808	54,501	50,372	51,765
Durable goods	11,219	12,328	13,300	13,483	10,214	8,900	4,682	4,766	5,723	6,139	4,043	3,221
Transportation and public utilities	90,936	97,855	105,882	116,605	128,488	133,065	35,658	37,882	42,556	43,313	47,472	47,053
Wholesale trade	25,338	(D)	(D)	(D)	(D)	(D)	13,200	(D)	(D)	(D)	(D)	(D)
Retail trade	119,286	137,645	152,767	161,945	172,380	199,366	48,003	54,575	60,735	62,243	65,341	73,405
Finance, insurance, and real estate	49,852	62,971	51,375	61,759	61,669	70,439	14,031	18,114	18,359	16,808	16,443	18,738
Services	191,650	219,523	244,116	269,113	314,285	354,138	80,462	88,616	95,849	104,221	112,472	128,351
Government and government enterprises	192,324	196,331	228,784	246,714	277,559	296,662	90,726	92,548	108,524	117,633	132,545	141,619
Federal, civilian	21,176	21,146	21,189	22,280	25,038	27,122	9,577	9,649	11,602	11,731	13,131	14,335
Military	8,413	9,240	10,389	13,627	16,089	18,454	3,390	3,576	4,134	5,625	6,819	7,655
State and local	162,735	165,945	197,206	210,807	236,432	251,086	77,759	79,323	93,388	100,277	112,595	119,629

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

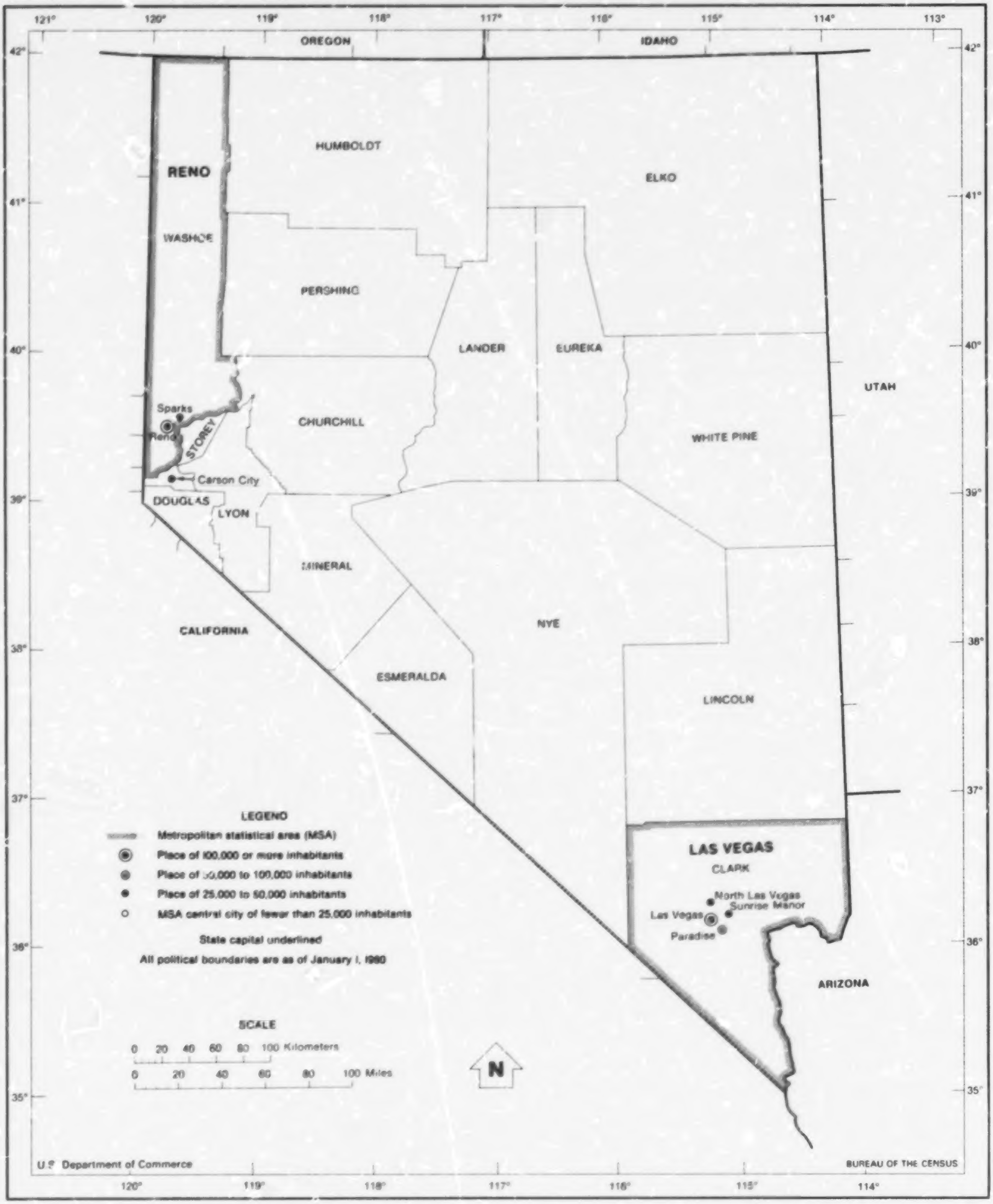
	Honolulu, Hawaii						Kauai, Hawaii					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**6,434,582**	**7,162,442**	**8,028,466**	**8,939,870**	**9,452,986**	**10,143,226**	**257,162**	**291,717**	**337,801**	**369,553**	**396,382**	**423,743**
Nonfarm personal income	6,387,113	7,108,065	7,965,362	8,880,504	9,382,442	10,073,995	236,082	266,989	303,757	344,288	367,434	397,069
Farm income	47,469	54,377	63,104	59,366	70,544	69,231	21,080	24,728	34,044	25,265	28,948	26,674
Population (thousands)[1]	740.5	753.4	764.8	770.9	781.0	790.9	36.7	38.0	39.4	40.3	41.2	42.9
Per capita personal income (dollars)	**8,689**	**9,506**	**10,498**	**11,596**	**12,104**	**12,825**	**7,007**	**7,674**	**8,583**	**9,168**	**9,619**	**9,867**
Derivation of total personal income:												
Total earnings by place of work	5,061,394	5,576,896	6,176,426	6,716,936	7,075,967	7,576,275	189,552	211,673	245,615	255,428	275,207	293,454
Less: Personal contributions for social insurance[2]	295,958	341,102	380,518	427,572	461,000	495,649	10,934	12,700	14,586	16,028	18,005	19,591
Plus: Adjustment for residence	2,748	3,195	5,058	5,159	6,398	6,545	−1,508	−1,643	−1,742	−1,948	−2,101	−2,376
Equals: Net earnings by place of residence	4,768,184	5,238,989	5,800,966	6,294,523	6,621,365	7,087,171	177,110	197,330	229,287	237,452	255,101	271,487
Plus: Dividends, interest, and rent[3]	930,263	1,108,652	1,280,666	1,554,642	1,640,964	1,763,725	42,039	52,112	61,169	74,999	77,426	83,386
Plus: Transfer payments	736,135	814,801	946,834	1,090,405	1,190,657	1,292,330	38,013	42,275	47,345	57,102	63,855	68,870
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,545,921	5,016,803	5,585,973	6,012,151	6,395,360	6,784,162	164,226	183,054	209,742	223,725	242,752	257,704
Other labor income	295,061	321,521	373,095	418,163	487,885	542,598	14,453	15,433	17,559	20,722	25,109	28,379
Proprietors' income[4]	220,412	238,572	217,358	286,617	192,722	249,515	10,873	13,186	18,314	10,981	7,346	7,371
Farm	4,073	3,524	1,758	1,518	1,381	2,016	1,979	2,312	7,242	304	−904	−2,243
Nonfarm	216,339	235,048	215,600	285,099	191,341	247,499	8,894	10,874	11,072	10,677	8,250	9,614
Earnings by industry:												
Farm	47,469	54,377	63,104	59,366	70,544	69,231	21,080	24,728	34,044	25,265	28,948	26,674
Nonfarm	5,013,925	5,522,519	6,113,322	6,657,570	7,005,423	7,507,044	168,472	186,945	211,571	230,163	246,259	266,780
Private	3,166,195	3,607,655	3,983,284	4,345,058	4,418,206	4,754,003	127,871	145,705	163,391	178,290	188,362	205,436
Agricultural services, forestry, fisheries, and other[5]	17,053	19,707	19,976	(D)	19,798	(D)	749	(D)	(D)	(D)	(D)	3,547
Mining	(L)	71	50	(D)	200	(D)	64	(D)	(D)	(D)	(D)	1,164
Construction	350,090	426,496	458,893	454,741	402,720	453,031	9,297	10,408	17,729	19,849	16,106	20,760
Manufacturing	240,848	262,475	286,339	306,117	314,555	327,343	16,830	19,332	19,309	20,815	20,307	22,070
Nondurable goods	171,003	184,378	205,348	225,066	234,120	243,245	16,658	19,111	19,071	20,462	19,929	21,480
Durable goods	69,845	78,097	80,991	81,051	80,435	84,098	172	221	238	353	378	590
Transportation and public utilities	452,094	518,429	588,646	627,079	659,960	657,562	27,824	28,870	27,417	34,265	38,702	41,221
Wholesale trade	233,382	261,263	287,765	302,253	324,077	335,448	3,435	4,097	4,461	4,648	5,106	5,633
Retail trade	565,925	631,287	688,661	748,136	783,063	816,229	23,904	27,711	30,996	33,112	34,977	39,760
Finance, insurance, and real estate	367,080	411,596	442,164	535,637	481,823	554,713	9,793	11,210	12,919	12,864	12,200	12,921
Services	933,083	1,076,331	1,210,790	1,347,793	1,432,010	1,584,206	35,975	41,853	47,935	49,664	57,124	58,360
Government and government enterprises	1,847,730	1,914,864	2,130,038	2,312,512	2,587,217	2,753,041	40,601	41,240	48,180	51,873	57,897	61,344
Federal, civilian	544,124	578,212	640,952	692,486	766,460	823,432	4,876	4,693	4,767	4,845	5,257	5,401
Military	717,681	737,541	807,901	909,333	1,041,141	1,110,450	2,635	2,824	3,008	4,059	4,744	5,621
State and local	585,925	599,111	681,185	710,693	779,616	819,159	33,090	33,723	40,405	42,969	47,896	50,322

	Maui and Kalawao, Hawaii					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	**500,513**	**578,997**	**654,392**	**722,071**	**805,049**	**870,519**
Nonfarm personal income	446,737	516,191	580,474	655,576	726,492	793,626
Farm income	53,776	62,806	73,918	66,495	78,557	76,893
Population (thousands)[1]	66.0	69.5	71.6	73.8	76.0	79.4
Per capita personal income (dollars)	**7,580**	**8,326**	**9,141**	**9,776**	**10,598**	**10,963**
Derivation of total personal income:						
Total earnings by place of work	366,143	421,610	467,358	496,137	550,918	601,224
Less: Personal contributions for social insurance[2]	20,158	24,222	26,975	30,226	34,565	38,653
Plus: Adjustment for residence	−1,240	−1,552	−1,522	−1,700	−2,088	−2,357
Equals: Net earnings by place of residence	344,745	395,836	438,861	464,211	514,265	560,214
Plus: Dividends, interest, and rent[3]	92,121	113,571	131,886	160,937	182,258	190,582
Plus: Transfer payments	63,647	69,590	83,645	96,923	108,526	119,723
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	317,928	368,290	410,428	437,303	490,390	530,163
Other labor income	23,313	26,626	31,168	35,635	44,083	49,816
Proprietors' income[4]	24,902	26,694	25,762	23,199	16,445	21,245
Farm	3,502	3,647	3,403	1,320	588	1,506
Nonfarm	21,400	23,047	22,359	21,879	15,857	19,739
Earnings by industry:						
Farm	53,776	62,806	73,918	66,495	78,557	76,893
Nonfarm	312,367	358,804	393,440	429,642	472,361	524,331
Private	251,370	296,261	321,360	352,434	385,244	430,632
Agricultural services, forestry, fisheries, and other[5]	1,132	(D)	(D)	(D)	(D)	(D)
Mining	53	(D)	(L)	(L)	(L)	(L)
Construction	32,837	39,173	40,662	42,935	36,478	32,270
Manufacturing	32,571	35,668	39,319	41,364	41,249	44,111
Nondurable goods	26,206	28,327	31,980	34,373	35,456	39,021
Durable goods	6,365	7,341	7,339	6,991	5,793	5,090
Transportation and public utilities	27,454	31,103	35,910	39,027	42,314	44,791
Wholesale trade	8,703	(D)	(D)	(D)	(D)	(D)
Retail trade	47,379	55,359	61,036	66,590	72,067	86,152
Finance, insurance, and real estate	26,028	33,647	[illegible]	32,087	33,026	38,780
Services	75,213	89,054	100,332	115,228	144,689	167,419
Government and government enterprises	60,997	62,543	72,080	77,208	87,117	93,699
Federal, civilian	6,723	6,804	5,420	5,704	6,650	7,386
Military	2,388	2,840	3,247	3,943	4,526	5,178
State and local	51,886	52,899	63,413	67,561	75,941	81,135

See footnotes at end of tables.

BEST COPY AVAILABLE

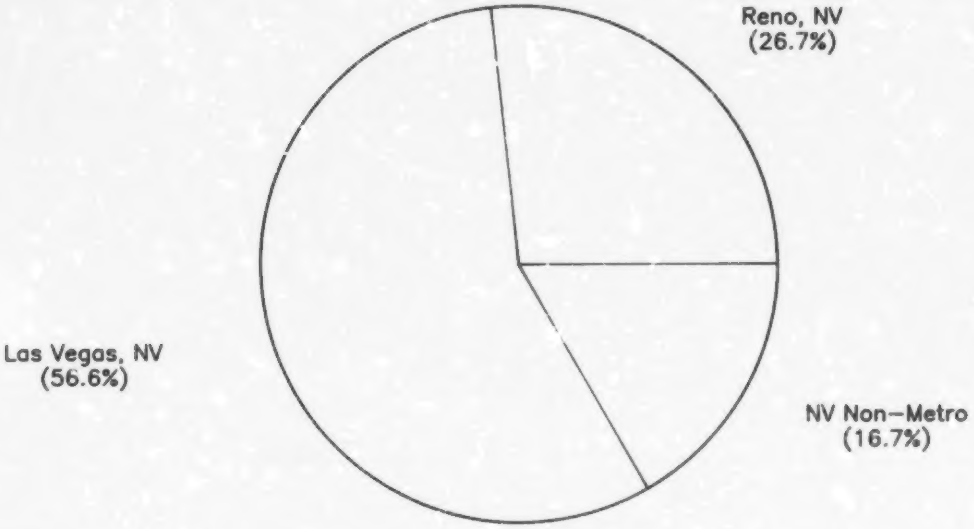
NEVADA - Metropolitan Statistical Areas, Counties, Independent City, and Other Selected Places



121°
120°
119°
118°
117°
116°
115°
114°
113°
42°
41°
40°
39°
38°
37°
36°
35°
OREGON
IDAHO
HUMBOLDT
ELKO
RENO
WASHOE
PERSHING
LANDER
EUREKA
UTAH
CHURCHILL
WHITE PINE
Sparks
Reno
STOREY
Carson City
DOUGLAS
LYON
MINERAL
NYE
CALIFORNIA
ESMERALDA
LINCOLN
LAS VEGAS
CLARK
North Las Vegas
Sunrise Manor
Las Vegas
Paradise
ARIZONA
LEGEND
Metropolitan statistical area (MSA)
Place of 100,000 or more inhabitants
Place of 50,000 to 100,000 inhabitants
Place of 25,000 to 50,000 inhabitants
MSA central city of fewer than 25,000 inhabitants
State capital underlined
All political boundaries are as of January 1, 1980
SCALE
0 20 40 60 80 100 Kilometers
0 20 40 60 80 100 Miles
N
U.S. Department of Commerce
BUREAU OF THE CENSUS

MSA boundaries are as defined on June 30, 1983

Total Personal Income 1983
Percent of State Total: Nevada



Total Personal Income
Percent Change 1978–83

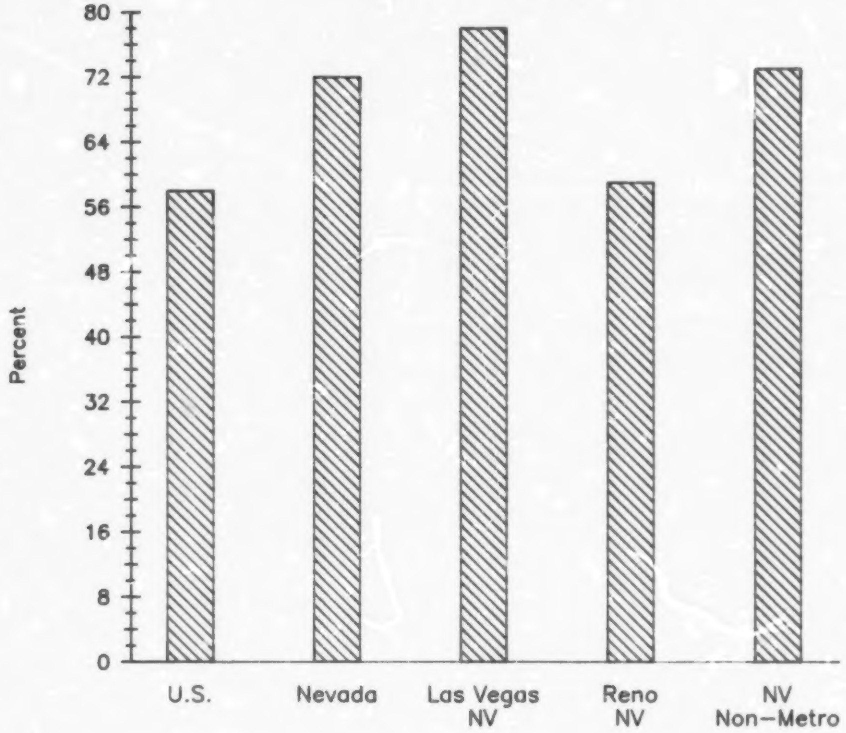


Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83

[Thousands of dollars]

	State of Nevada						Nevada (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	6,452,728	7,596,666	8,751,393	9,923,496	10,424,725	11,086,928	5,382,864	6,333,018	7,270,821	8,254,278	8,674,853	9,232,426
Nonfarm personal income	6,411,042	7,539,251	8,684,924	9,874,721	10,375,909	11,037,000	5,375,208	6,323,402	7,259,824	8,243,216	8,663,679	9,221,258
Farm income	41,686	57,415	66,469	48,775	48,816	49,928	7,656	9,616	10,997	11,062	11,174	11,168
Population (thousands)[1]	719.3	765.1	806.9	844.4	875.9	891.1	590.5	628.5	661.8	692.3	717.7	730.0
Per capita personal income (dollars)	8,970	9,929	10,845	11,752	11,902	12,441	9,116	10,076	10,987	11,923	12,087	12,647
Derivation of total personal income:												
Total earnings by place of work	5,150,159	6,005,644	6,834,647	7,573,753	7,769,554	8,237,354	4,279,244	5,017,753	5,659,773	6,238,695	6,403,474	6,808,162
Less: Personal contributions for social insurance[2]	225,804	270,027	305,716	367,281	383,686	412,084	189,036	227,869	256,119	305,632	319,408	343,705
Plus: Adjustment for residence	−155,746	−181,724	−215,434	−258,189	−254,312	−258,498	−75,307	−121,878	−124,217	−113,214	−105,286	−116,670
Equals: Net earnings by place of residence	4,768,607	5,553,893	6,313,497	6,948,283	7,131,556	7,566,772	4,014,901	4,668,006	5,279,437	5,819,849	5,978,780	6,347,787
Plus: Dividends, interest, and rent[3]	953,444	1,194,036	1,417,201	1,756,361	1,935,515	2,011,591	776,002	972,939	1,157,070	1,435,220	1,581,093	1,644,216
Plus: Transfer payments	730,677	848,737	1,020,695	1,218,852	1,357,654	1,508,565	591,961	692,073	834,314	999,209	1,114,980	1,240,423
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,553,332	5,328,371	6,124,252	6,910,486	7,134,861	7,506,265	3,808,677	4,488,255	5,108,818	5,705,342	5,884,543	6,214,156
Other labor income	256,309	297,573	351,375	406,179	473,467	532,239	211,924	247,916	288,674	328,965	384,389	433,200
Proprietors' income[4]	340,518	379,700	359,020	257,088	161,226	198,850	258,643	281,588	262,281	204,388	134,542	160,806
Farm	16,602	30,488	37,843	19,542	14,390	16,178	4,258	5,968	7,115	7,115	6,510	6,602
Nonfarm	323,916	349,217	321,177	237,546	146,836	182,672	254,385	275,620	255,166	197,273	128,032	154,204
Earnings by industry:												
Farm	41,686	57,415	66,469	48,775	48,816	49,928	7,656	9,616	10,997	11,062	11,174	11,168
Nonfarm	5,108,473	5,948,229	6,768,178	7,524,978	7,720,738	8,187,426	4,271,588	5,008,137	5,648,776	6,227,633	6,392,300	6,796,994
Private	4,259,783	5,005,783	5,694,116	6,307,603	6,370,786	6,741,436	3,621,525	4,283,019	4,811,021	5,267,716	5,317,582	5,640,285
Agricultural services, forestry, fisheries, and other[5]	15,630	18,777	22,441	24,243	24,540	27,732	(D)	(D)	18,301	20,125	20,112	22,696
Mining	54,531	66,779	114,392	178,328	128,192	147,644	(D)	10,252*	18,409	20,875	−11,072	8,306
Construction	560,811	623,667	668,753	712,687	586,868	574,879	480,806	530,020	546,800	596,257	504,940	498,126
Manufacturing	276,709	330,330	361,521	415,912	416,166	438,384	226,183	266,763	288,318	330,044	327,376	345,213
Nondurable goods	85,467	96,745	109,690	122,366	130,205	139,422	77,085	86,847	94,559	106,530	113,073	120,960
Durable goods	191,242	233,585	251,831	293,546	285,961	298,962	149,098	179,916	193,759	223,514	214,303	224,253
Transportation and public utilities	409,630	486,379	551,257	615,631	656,380	707,767	363,149	430,304	487,093	542,773	581,196	627,355
Wholesale trade	183,383	222,301	254,492	289,383	297,897	309,048	170,473	207,071	236,883	269,213	275,607	287,031
Retail trade	585,137	695,943	759,907	837,928	836,480	860,677	504,201	603,048	659,757	727,678	725,182	749,524
Finance, insurance, and real estate	251,596	308,836	329,379	306,303	295,639	340,972	223,632	275,349	296,454	280,476	276,904	317,551
Services	1,922,348	2,252,771	2,631,979	2,926,988	3,128,624	3,334,333	1,637,537	1,944,830	2,258,846	2,480,275	2,617,337	2,784,483
Government and government enterprises	848,690	942,446	1,074,062	1,217,375	1,349,952	1,445,990	650,063	725,118	837,755	959,917	1,074,718	1,156,709
Federal, civilian	174,791	189,387	206,874	214,151	229,170	251,061	129,821	139,691	156,058	171,734	186,346	204,504
Military	117,295	124,871	145,642	171,542	198,587	226,759	104,539	110,139	132,592	158,282	182,934	209,949
State and local	556,604	628,188	721,546	831,682	922,195	968,170	415,703	475,288	549,105	629,901	705,438	742,256

	Nevada (Nonmetropolitan portion)						Churchill, Nevada					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,069,864	1,263,648	1,480,572	1,669,218	1,749,872	1,854,502	84,975	97,398	111,880	125,644	131,709	139,961
Nonfarm personal income	1,035,834	1,215,849	1,425,100	1,631,505	1,712,230	1,815,742	82,778	95,143	109,590	123,280	128,737	137,473
Farm income	34,030	47,799	55,472	37,713	37,642	38,760	2,197	2,255	2,290	2,364	2,972	2,488
Population (thousands)[1]	128.9	136.6	145.2	152.1	158.2	161.1	12.8	13.6	14.0	13.8	14.0	14.2
Per capita personal income (dollars)	8,302	9,252	10,200	10,973	11,060	11,511	6,664	7,177	7,985	9,100	9,423	9,854
Derivation of total personal income:												
Total earnings by place of work	870,915	987,891	1,174,874	1,335,958	1,366,080	1,429,192	53,512	60,372	67,243	71,008	72,414	78,033
Less: Personal contributions for social insurance[2]	36,768	42,158	49,597	61,649	64,278	68,379	2,484	2,821	3,083	3,484	3,796	4,094
Plus: Adjustment for residence	−80,441	−59,846	−91,217	−144,975	−149,026	−141,828	5,032	5,526	6,126	6,721	7,149	6,636
Equals: Net earnings by place of residence	753,706	885,887	1,034,060	1,128,434	1,152,776	1,218,985	56,060	63,077	70,286	74,245	75,767	80,575
Plus: Dividends, interest, and rent[3]	177,442	221,097	260,131	321,141	354,422	367,375	13,983	17,433	21,528	27,508	30,376	31,505
Plus: Transfer payments	138,716	156,664	186,381	219,643	242,674	268,142	14,932	16,888	20,066	23,891	25,566	27,881
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	744,655	840,116	1,015,434	1,205,144	1,250,318	1,292,109	42,914	49,297	56,054	61,793	63,589	69,196
Other labor income	44,385	49,663	62,701	77,214	89,078	99,039	2,151	2,469	2,992	3,454	3,857	4,365
Proprietors' income[4]	81,875	98,112	96,739	52,700	26,684	38,044	8,447	8,606	8,197	5,761	4,968	4,472
Farm	12,344	24,520	30,728	12,427	7,880	9,576	249	164	65	96	297	−127
Nonfarm	69,531	73,592	66,011	40,273	18,804	28,468	8,198	8,442	8,132	5,665	4,671	4,604
Earnings by industry:												
Farm	34,030	47,799	55,472	37,713	37,642	38,760	2,197	2,255	2,290	2,364	2,972	2,488
Nonfarm	836,885	940,092	1,119,402	1,297,345	1,328,438	1,390,432	51,315	58,117	64,953	68,644	69,442	75,545
Private	638,258	722,764	883,095	1,039,887	1,053,204	1,101,151	28,788	33,217	36,837	38,622	36,764	39,604
Agricultural services, forestry, fisheries, and other[5]	(D)	3,717*	(D)	(D)	(D)	(D)	(D)	403	450	542	548	(D)
Mining	46,725*	51,200*	(D)	152,504*	127,151*	(D)	(D)	(D)	2,082	3,130	1,034	658
Construction	74,898*	89,323*	115,389*	109,951*	78,519*	74,579*	4,669	5,083	5,502	5,322	4,652	6,116
Manufacturing	50,241*	63,567	72,967*	85,621*	88,544*	92,864*	2,347	2,855	3,215	3,814	3,845	3,549
Nondurable goods	(D)	(D)	14,129*	(D)	15,606*	(D)	573	595	709	826	777	952
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	1,774	2,260	2,506	2,988	3,068	2,597
Transportation and public utilities	43,556*	52,303*	59,034*	71,538*	68,915*	74,158*	(D)	(D)	2,735	2,979	3,409	3,225
Wholesale trade	12,267*	14,505*	(D)	(D)	20,626*	20,408*	1,481	1,632	1,920	2,016	2,080	1,610
Retail trade	80,936	92,895	100,145	110,250	111,298	111,153	6,709	7,752	8,155	8,633	8,328	9,237
Finance, insurance, and real estate	27,404*	32,506*	(D)	(D)	(D)	(D)	2,324	2,265	2,075	815	367	(D)
Services	283,881*	306,829*	372,280*	445,709*	503,918*	542,313*	8,748	10,024	10,703	11,371	12,501	13,724
Government and government enterprises	198,627	217,328	236,307	257,458	275,234	289,281	22,527	24,900	28,116	30,022	32,678	35,941
Federal, civilian	44,970	49,696	50,816	42,417	42,824	46,557	6,694	6,993	7,222	7,947	7,960	9,478
Military	12,756	(L)	(L)	(L)	(L)	(L)	7,352	8,530	9,237	9,269	11,304	12,381
State and local	140,901	152,900	172,441	201,781	216,757	225,914	8,481	9,377	11,657	12,806	13,414	14,082

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Clark, Nevada						Douglas, Nevada					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	3,525,394	4,165,186	4,843,211	5,559,727	5,875,927	6,274,367	178,427	221,255	252,328	266,367	284,444	308,629
Nonfarm personal income	3,520,904	4,160,341	4,837,343	5,552,919	5,868,835	6,267,450	177,110	219,814	250,342	263,751	281,196	306,530
Farm income	4,490	4,845	5,868	6,808	7,092	6,917	1,317	1,441	1,986	2,616	3,248	2,099
Population (thousands)[5]	412.9	441.4	466.8	491.1	509.9	520.6	16.1	18.4	19.8	19.8	20.3	21.3
Per capita personal income (dollars)	8,538	9,437	10,375	11,322	11,524	12,052	11,082	12,031	12,742	13,436	13,953	14,490
Derivation of total personal income:												
Total earnings by place of work	2,802,013	3,286,092	3,756,364	4,207,394	4,335,510	4,633,246	178,099	196,984	225,752	232,439	234,615	252,226
Less: Personal contributions for social insurance[6]	124,809	150,584	171,688	208,204	218,447	235,886	7,740	8,856	10,196	11,384	11,435	12,605
Plus: Adjustment for residence	−14,142	−27,239	−24,048	−19,400	−878	−9,768	−49,544	−38,624	−47,560	−55,707	−47,273	−45,713
Equals: Net earnings by place of residence	2,663,062	3,108,269	3,560,628	3,979,790	4,116,185	4,387,592	120,815	149,504	167,996	165,348	175,907	193,908
Plus: Dividends, interest, and rent[8]	458,657	570,788	699,923	877,620	974,620	1,013,250	43,605	55,465	64,238	77,606	84,063	87,341
Plus: Transfer payments	403,675	478,129	582,660	702,317	785,122	873,525	14,007	16,286	20,094	23,413	24,474	27,380
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	2,523,347	2,970,229	3,422,901	3,871,097	4,001,913	4,252,876	154,434	170,977	201,123	213,974	218,672	232,010
Other labor income	130,609	151,859	179,373	206,501	242,410	275,462	7,964	8,988	10,857	12,055	13,965	16,006
Proprietors' income[9]	148,057	164,004	154,090	129,796	91,187	104,908	15,701	17,019	13,772	6,410	1,978	4,210
Farm	2,316	2,509	3,382	4,292	4,108	4,002	67	97	558	1,162	1,533	1,219
Nonfarm	145,741	161,495	150,708	125,504	87,079	100,906	15,634	16,922	13,214	5,248	445	2,991
Earnings by industry:												
Farm	4,490	4,845	5,868	6,808	7,092	6,917	1,317	1,441	1,986	2,616	3,248	2,099
Nonfarm	2,797,523	3,281,247	3,750,496	4,200,586	4,328,418	4,626,329	176,782	195,543	223,766	229,823	231,367	250,127
Private	2,351,943	2,786,302	3,178,764	3,537,264	3,575,847	3,810,591	168,225	185,573	211,864	216,330	216,017	232,749
Agricultural services, forestry, fisheries, and other[8]	(D)	(D)	9,104	10,601	12,216	12,159	485	488	459	529	(D)	711
Mining	(D)	(D)	3,015	4,435	−10,329	−1,058	−883	−979	−556	−597	(D)	−830
Construction	297,652	345,151	356,462	413,995	352,317	348,947	24,060	24,100	20,803	14,518	11,971	14,016
Manufacturing	106,310	127,126	138,316	160,002	153,260	168,547	12,568	16,560	18,735	20,122	22,366	24,954
Nondurable goods	39,333	44,237	49,274	58,090	62,083	69,645	299	401	502	590	663	577
Durable goods	66,977	82,889	89,042	101,912	91,177	98,902	12,269	16,159	18,233	19,532	21,703	24,377
Transportation and public utilities	230,886	262,248	300,180	337,642	362,433	399,581	5,492	6,372	6,395	8,002	8,044	8,755
Wholesale trade	90,475	109,148	122,687	136,673	141,124	149,097	1,027	1,435	1,723	1,727	1,583	1,568
Retail trade	338,483	400,202	443,430	498,903	492,660	506,918	8,528	9,839	11,180	10,685	10,525	10,747
Finance, insurance, and real estate	127,295	164,771	182,157	180,104	176,860	202,447	7,259	8,461	7,937	3,762	1,400	3,836
Services	1,156,224	1,368,731	1,623,413	1,795,419	1,895,306	2,023,953	109,669	119,297	145,108	156,692	160,549	168,992
Government and government enterprises	445,580	494,945	571,732	663,322	752,571	815,738	8,557	9,970	11,902	13,493	15,350	16,578
Federal, civilian	82,593	87,333	98,653	109,255	120,123	130,908	859	995	1,071	1,110	1,309	1,494
Military	102,506	107,909	129,898	155,606	179,720	205,752	106	129	170	193	231	289
State and local	260,481	299,703	343,181	398,461	452,728	479,078	7,592	8,846	10,661	12,190	13,810	14,795

	Elko, Nevada						Esmeralda, Nevada					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	135,282	158,690	187,076	212,944	224,896	236,443	6,582	8,387	10,034	12,635	13,970	14,840
Nonfarm personal income	127,800	146,460	176,611	206,759	218,939	229,266	4,645	5,492	6,747	9,885	10,981	11,946
Farm income	7,482	12,230	10,465	6,185	5,957	7,177	1,937	2,895	3,287	2,750	2,989	2,894
Population (thousands)[5]	15.8	16.1	17.4	18.5	19.5	20.2	.7	.8	.8	1.1	1.2	1.4
Per capita personal income (dollars)	8,561	9,856	10,751	11,510	11,534	11,723	9,310	11,169	12,815	11,779	11,596	10,952
Derivation of total personal income:												
Total earnings by place of work	98,815	115,541	138,197	155,322	163,405	171,698	5,236	5,935	7,562	10,096	12,294	11,192
Less: Personal contributions for social insurance[6]	3,991	4,608	5,647	7,125	7,637	8,069	146	140	193	352	433	380
Plus: Adjustment for residence	2,630	3,650	3,117	3,045	2,820	2,778	186	974	577	386	−258	1,501
Equals: Net earnings by place of residence	97,454	114,583	135,667	151,242	158,588	166,407	5,276	6,769	7,946	10,130	11,603	12,304
Plus: Dividends, interest, and rent[8]	21,491	26,031	30,770	38,224	40,331	41,710	557	763	994	1,316	1,218	1,250
Plus: Transfer payments	16,337	18,076	20,639	23,478	25,977	28,326	749	855	1,094	1,189	1,149	1,286
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	82,394	93,495	117,093	140,927	150,921	155,552	3,334	3,148	4,342	7,194	8,886	7,925
Other labor income	4,742	5,390	7,116	8,916	11,283	12,828	216	182	260	525	908	852
Proprietors' income[9]	11,679	16,656	13,988	5,479	1,201	3,318	1,686	2,605	2,960	2,377	2,500	2,415
Farm	2,995	7,419	5,353	950	−195	1,159	1,556	2,486	2,852	2,308	2,467	2,386
Nonfarm	8,684	9,237	8,635	4,529	1,396	2,159	130	119	108	69	(L)	(L)
Earnings by industry:												
Farm	7,482	12,230	10,465	6,185	5,957	7,177	1,937	2,895	3,287	2,750	2,989	2,894
Nonfarm	91,333	103,311	127,732	149,137	157,448	164,521	3,299	3,040	4,275	7,346	9,305	8,298
Private	70,373	80,846	102,618	120,665	126,706	131,514	2,782	2,432	3,541	6,504	8,207	7,120
Agricultural services, forestry, fisheries, and other[8]	802	769	668	722	742	708	0	0	0	0	0	0
Mining	1,679	3,268	9,481	17,484	19,948	18,478	(D)	(D)	(D)	4,594	6,531	5,045
Construction	8,024	7,884	14,976	15,086	12,128	9,833	(D)	(D)	(D)	1,397	(D)	(D)
Manufacturing	1,674	2,130	2,583	2,945	3,123	3,124	0	0	0	0	0	0
Nondurable goods	607	691	804	970	1,036	1,036	0	0	0	0	0	0
Durable goods	1,067	1,439	1,779	1,975	2,087	2,088	0	0	0	0	0	0
Transportation and public utilities	11,158	13,901	15,569	17,236	18,077	19,453	(D)	(L)	(L)	(L)	0	0
Wholesale trade	2,457	2,861	3,509	4,020	4,317	4,817	0	0	(L)	(D)	0	0
Retail trade	12,425	13,759	15,113	16,358	16,182	15,680	104	200	224	300	460	334
Finance, insurance, and real estate	4,357	4,764	4,492	2,391	2,199	3,304	0	0	0	9	0	0
Services	27,797	31,510	36,227	44,429	49,990	56,117	(D)	(D)	(D)	(D)	(D)	(D)
Government and government enterprises	20,960	22,465	25,114	28,472	30,742	33,007	517	608	734	842	1,098	1,178
Federal, civilian	4,416	4,874	5,527	6,369	6,191	6,768	54	71	83	85	92	95
Military	368	326	363	227	226	279	(L)	(L)	(L)	(L)	(L)	(L)
State and local	16,176	17,265	19,224	21,876	24,325	25,960	459	532	645	746	992	1,066

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Eureka, Nevada						Humboldt, Nevada					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**7,513**	**10,022**	**12,478**	**13,687**	**13,412**	**12,629**	**55,948**	**68,831**	**91,952**	**101,151**	**95,215**	**102,257**
Nonfarm personal income	6,881	8,832	11,290	12,766	12,423	11,661	51,259	63,488	81,749	96,613	91,213	97,217
Farm income	632	1,190	1,188	921	989	968	4,689	5,343	10,203	4,538	4,002	5,040
Population (thousands)[1]	.9	1.0	1.2	1.3	1.4	1.2	7.9	8.6	9.6	10.5	11.2	10.9
Per capita personal income (dollars)	**8,053**	**9,983**	**10,145**	**10,561**	**9,783**	**10,281**	**7,041**	**7,980**	**9,578**	**9,670**	**8,530**	**9,421**
Derivation of total personal income:												
Total earnings by place of work	8,390	11,480	12,890	13,976	13,944	14,861	43,334	54,530	77,951	84,575	70,858	75,794
Less: Personal contributions for social insurance[2]	317	434	500	600	600	653	1,700	2,230	3,057	3,890	3,208	3,453
Plus: Adjustment for residence	−3,027	−3,868	−3,257	−3,824	−4,327	−6,236	−2,453	−3,274	−6,278	−7,596	−5,052	−5,252
Equals: Net earnings by place of residence	5,046	7,178	9,133	9,552	9,017	7,972	39,181	49,026	68,616	73,089	62,598	67,089
Plus: Dividends, interest, and rent[3]	1,729	2,029	2,374	2,940	3,105	3,192	9,965	11,989	13,988	17,319	20,175	20,916
Plus: Transfer payments	738	815	971	1,195	1,290	1,465	6,802	7,816	9,348	10,743	12,442	14,252
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	7,301	9,608	11,109	12,515	12,313	13,076	38,694	49,073	66,984	79,139	68,221	70,770
Other labor income	921	1,177	1,226	1,362	1,563	1,689	2,440	2,752	3,795	4,752	4,927	5,681
Proprietors' income[4]	168	695	555	99	68	96	2,200	2,705	7,172	684	−2,290	−657
Farm	−323	167	100	−186	−319	−310	73	384	4,931	−835	−2,335	−1,175
Nonfarm	491	528	455	285	387	406	2,127	2,321	2,241	1,519	(L)	518
Earnings by industry:												
Farm	632	1,190	1,188	921	989	968	4,689	5,343	10,203	4,538	4,002	5,040
Nonfarm	7,758	10,290	11,702	13,055	12,955	13,893	38,645	49,187	67,748	80,037	66,856	70,754
Private	6,942	9,403	10,632	11,779	11,315	12,287	30,145	39,646	57,130	68,647	53,849	56,923
Agricultural services, forestry, fisheries, and other[5]	(L)	(D)	(L)	(L)	(L)	(L)	285	344	392	(D)	815	1,190
Mining	5,521	7,104	(D)	9,865	(D)	(D)	−1,202	−1,695	1,088	5,568	4,097	6,167
Construction	(D)	(D)	(D)	(D)	(D)	(D)	4,260	11,569	22,693	26,433	13,143	13,806
Manufacturing	0	0	0	0	0	0	2,676	3,016	2,434	1,611	1,412	1,758
Nondurable goods	0	0	0	0	0	0	(D)	(D)	1,323	529	(D)	(D)
Durable goods	0	0	0	0	0	0	(D)	(D)	1,111	1,082	(D)	(D)
Transportation and public utilities	95	(D)	(D)	(D)	215	263	4,737	5,763	7,700	9,287	9,154	9,640
Wholesale trade	(D)	81	108	100	70	62	2,165	2,472	2,671	(D)	2,214	1,911
Retail trade	401	445	685	556	417	414	7,660	9,112	9,873	11,944	12,581	11,177
Finance, insurance, and real estate	(D)	(D)	(D)	88	(D)	120	1,498	1,252	1,494	1,878	1,476	1,405
Services	(D)	(D)	306	305	320	402	8,058	7,813	8,785	9,193	8,957	9,869
Government and government enterprises	816	887	1,070	1,276	1,640	1,606	8,500	9,541	10,618	11,390	13,007	13,831
Federal, civilian	66	69	78	81	139	119	2,056	2,516	2,926	2,622	2,742	2,926
Military	(L)	(L)	(L)	(L)	(L)	(L)	53	60	83	101	127	159
State and local	744	811	981	1,182	1,485	1,468	6,391	6,965	7,609	8,667	10,138	10,746

	Lander, Nevada						Lincoln, Nevada					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**26,378**	**33,246**	**41,834**	**47,589**	**47,483**	**46,519**	**19,395**	**22,488**	**26,800**	**32,134**	**36,121**	**36,406**
Nonfarm personal income	25,347	31,501	39,708	45,848	46,529	44,882	18,725	21,021	25,219	31,364	35,366	35,648
Farm income	1,031	1,745	2,126	1,741	954	1,637	670	1,467	1,581	770	755	758
Population (thousands)[1]	3.5	3.6	4.2	4.6	4.7	4.5	3.4	3.6	3.8	3.8	3.7	3.6
Per capita personal income (dollars)	**7,52[illegible]**	**9,199**	**10,078**	**10,285**	**10,041**	**10,293**	**5,648**	**6,215**	**7,133**	**8,349**	**9,674**	**10,035**
Derivation of total personal income:												
Total earnings by place of work	22,757	29,211	37,830	43,631	41,278	37,522	15,512	17,818	25,540	34,838	40,209	38,745
Less: Personal contributions for social insurance[2]	939	1,224	1,586	1,994	1,934	1,710	617	708	1,035	1,621	1,909	1,871
Plus: Adjustment for residence	−1,366	−1,797	−2,854	−4,368	−4,184	−2,590	−1,904	−1,945	−5,801	−10,660	−13,459	−12,611
Equals: Net earnings by place of residence	20,452	26,190	33,390	37,269	35,160	33,222	12,991	15,165	18,704	22,557	24,841	24,263
Plus: Dividends, interest, and rent[3]	3,485	4,300	5,093	6,427	7,659	7,915	2,745	3,098	3,311	3,887	4,765	4,910
Plus: Transfer payments	2,441	2,756	3,351	3,893	4,664	5,382	3,659	4,225	4,785	5,690	6,515	7,233
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	19,613	25,050	32,671	38,997	37,409	32,845	13,530	15,027	22,277	32,405	37,950	36,428
Other labor income	1,790	2,156	2,880	3,479	3,868	3,916	1,307	1,355	1,766	2,020	2,231	2,296
Proprietors' income[4]	1,354	2,005	2,279	1,155	(L)	761	675	1,436	1,497	413	(L)	(L)
Farm	312	974	1,305	912	(L)	681	95	848	924	99	(L)	(L)
Nonfarm	1,042	1,031	974	243	(L)	80	580	588	573	314	64	(L)
Earnings by industry:												
Farm	1,031	1,745	2,126	1,741	954	1,637	670	1,467	1,581	770	755	758
Nonfarm	21,726	27,466	35,704	41,890	40,324	35,885	14,842	16,351	23,959	34,068	39,454	37,987
Private	17,589	22,597	30,066	35,888	34,244	30,037	10,417	12,171	19,370	28,648	33,037	31,020
Agricultural services, forestry, fisheries, and other[5]	90	88	84	81	(D)	(D)	(D)	(D)	(L)	(L)	(L)	(L)
Mining	11,387	14,886	21,498	28,307	28,042	24,276	5,310	5,364	6,948	6,082	2,580	2,074
Construction	(D)	(D)	(D)	(D)	265	329	(D)	(D)	(D)	(D)	(D)	(D)
Manufacturing	(D)	140	(D)	(D)	(D)	(D)	(D)	121	(D)	119	98	(D)
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	(D)	121	(D)	119	98	(D)
Durable goods	0	(D)	0	0	0	0	0	0	0	0	0	0
Transportation and public utilities	774	912	955	987	944	970	1,519	1,587	1,823	1,957	2,029	2,161
Wholesale trade	148	(D)	(D)	(D)	835	(D)	57	65	(D)	(D)	(D)	(D)
Retail trade	2,377	2,837	3,227	3,631	3,041	2,076	1,348	1,591	2,084	1,829	1,496	1,432
Finance, insurance, and real estate	(D)	(D)	461	321	227	780	(D)	(D)	359	358	369	392
Services	919	963	1,152	873	681	1,545	1,683	2,589	6,071	13,604	23,923	24,690
Government and government enterprises	4,137	4,869	5,638	6,002	6,080	5,848	4,425	4,180	4,589	5,420	6,417	6,967
Federal, civilian	1,649	2,059	2,498	2,368	2,054	1,930	387	447	391	367	547	776
Military	(L)	(L)	(L)	(L)	54	67	(L)	(L)	(L)	(L)	(L)	53
State and local	2,465	2,784	3,105	3,589	3,972	3,851	4,015	3,707	4,166	5,015	5,827	6,138

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Lyon, Nevada						Mineral, Nevada					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**88,938**	**107,144**	**127,412**	**142,495**	**144,347**	**158,388**	**41,886**	**46,637**	**53,002**	**58,674**	**61,002**	**66,781**
Nonfarm personal income	83,789	100,493	119,456	134,368	138,731	151,720	41,486	45,909	52,159	57,879	60,216	65,945
Farm income	5,149	6,651	7,956	8,127	5,616	6,668	400	728	843	795	786	836
Population (thousands)[1]	11.3	12.4	13.9	14.3	14.8	15.6	5.9	6.1	6.2	5.8	5.8	6.0
Per capita personal income (dollars)	**7,877**	**8,665**	**9,196**	**9,979**	**9,762**	**10,134**	**7,052**	**7,627**	**8,513**	**10,033**	**10,472**	**11,167**
Derivation of total personal income:												
Total earnings by place of work	35,161	39,598	46,017	51,869	53,938	59,695	30,486	33,479	37,713	39,561	39,618	44,430
Less: Personal contributions for social insurance[2]	1,389	1,555	1,776	2,205	2,452	2,757	1,586	1,734	1,873	1,948	1,986	2,223
Plus: Adjustment for residence	25,653	34,304	40,316	39,980	35,026	39,697	182	166	223	211	222	75
Equals: Net earnings by place of residence	59,425	72,347	84,557	89,644	86,512	96,635	29,082	31,911	36,063	37,824	37,854	42,282
Plus: Dividends, interest, and rent[3]	15,943	19,651	23,605	29,642	31,967	33,066	3,979	4,930	5,395	6,451	6,816	7,069
Plus: Transfer payments	13,570	15,146	19,250	23,209	25,868	28,687	8,825	9,796	11,544	14,399	16,332	17,430
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	27,285	30,424	35,661	41,915	48,443	51,148	27,300	29,727	33,431	35,827	36,326	40,145
Other labor income	2,118	2,102	2,565	3,022	3,760	4,423	1,305	1,339	1,814	2,151	2,256	3,087
Proprietors' income[4]	5,758	7,072	7,791	6,932	1,735	4,124	1,881	2,413	2,468	1,583	1,036	1,198
Farm	2,193	3,478	4,582	4,684	1,559	2,692	373	700	813	764	750	801
Nonfarm	3,565	3,594	3,209	2,248	176	1,432	1,508	1,713	1,655	819	286	397
Earnings by industry:												
Farm	5,149	6,651	7,956	8,127	5,616	6,668	400	728	843	795	786	836
Nonfarm	30,012	32,947	38,061	43,742	48,322	53,027	30,086	32,751	36,870	38,766	38,832	43,594
Private	23,392	25,350	29,389	33,894	37,080	40,799	10,655	12,240	17,530	29,769	28,551	32,816
Agricultural services, forestry, fisheries, and other[5]	241	285	423	483	463	578	120	87	162	(L)	(L)	(L)
Mining	3,217	771	1,550	2,548	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	3,292	4,444	4,229	3,784	3,676	3,459	1,683	2,353	3,892	4,785	2,967	1,548
Manufacturing	5,106	5,930	7,371	9,339	10,099	10,830	(D)	160	150	93	95	139
Nondurable goods	630	960	1,252	1,757	2,958	3,045	(D)	95	97	93	95	(D)
Durable goods	4,476	4,970	6,119	7,582	7,141	7,785	(D)	65	53	0	0	(D)
Transportation and public utilities	1,926	2,151	2,258	2,587	3,349	4,605	1,178	1,336	1,185	1,399	1,305	1,756
Wholesale trade	915	1,165	1,524	2,238	3,032	3,083	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	3,991	4,445	4,646	4,833	6,079	5,924	2,570	2,771	2,862	3,112	2,969	2,993
Finance, insurance, and real estate	1,299	1,628	1,532	1,427	1,364	1,345	537	569	525	408	307	378
Services	3,405	4,531	5,856	6,655	(D)	(D)	4,448	4,853	6,102	14,966	18,596	20,639
Government and government enterprises	6,620	7,597	8,672	9,848	11,242	12,228	19,431	20,511	19,340	8,997	10,281	10,778
Federal, civilian	757	768	896	1,003	924	973	14,151	14,848	13,419	2,650	3,096	3,326
Military	75	86	118	139	169	210	1,208	1,330	1,451	1,395	1,695	1,591
State and local	5,788	6,743	7,658	8,706	10,149	11,045	4,072	4,333	4,470	4,952	5,490	5,861

	Nye, Nevada						Pershing, Nevada					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**58,336**	**68,624**	**90,392**	**124,245**	**138,900**	**149,807**	**23,592**	**26,697**	**33,102**	**36,485**	**40,024**	**34,616**
Nonfarm personal income	56,209	65,397	87,333	121,975	137,218	147,885	18,804	20,486	24,806	33,347	33,772	30,891
Farm income	2,127	3,227	3,059	2,270	1,682	1,922	4,788	6,211	8,296	3,138	6,252	3,725
Population (thousands)[1]	7.4	8.2	9.2	11.2	13.1	13.7	3.1	3.1	3.4	3.6	3.7	3.6
Per capita personal income (dollars)	**7,883**	**8,401**	**9,790**	**11,104**	**10,623**	**10,936**	**7,597**	**8,595**	**9,623**	**10,197**	**10,836**	**9,523**
Derivation of total personal income:												
Total earnings by place of work	113,171	122,607	158,208	213,984	246,179	253,118	16,293	17,938	23,145	26,075	28,622	21,998
Less: Personal contributions for social insurance[2]	4,922	5,496	7,115	10,521	12,170	12,743	515	537	664	1,087	1,072	906
Plus: Adjustment for residence	−61,529	−62,793	−79,662	−103,900	−122,849	−120,468	1,664	2,243	2,408	1,763	1,795	2,109
Equals: Net earnings by place of residence	46,720	54,318	71,431	99,563	111,160	119,907	17,442	19,644	24,889	26,751	29,345	23,201
Plus: Dividends, interest, and rent[3]	5,569	6,957	9,259	12,407	13,563	13,985	3,167	3,743	4,292	5,226	5,519	5,702
Plus: Transfer payments	6,047	7,349	9,702	12,275	14,177	15,915	2,983	3,310	3,921	4,508	5,160	5,713
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	104,475	112,094	146,134	199,143	230,383	236,141	11,272	11,589	14,506	22,110	22,823	18,469
Other labor income	5,105	5,743	7,898	11,349	14,582	14,991	734	722	1,023	1,797	1,928	1,548
Proprietors' income[4]	3,591	4,770	4,176	3,492	1,214	1,986	4,287	5,627	7,616	2,168	3,871	1,981
Farm	1,218	2,250	2,021	1,264	432	691	2,995	4,285	6,250	1,043	3,791	1,307
Nonfarm	2,373	2,520	2,155	2,228	782	1,295	1,292	1,342	1,366	1,125	80	674
Earnings by industry:												
Farm	2,127	3,227	3,059	2,270	1,682	1,922	4,788	6,211	8,296	3,138	6,252	3,725
Nonfarm	111,044	119,380	155,149	211,714	244,497	251,196	11,505	11,727	14,849	22,937	22,370	18,273
Private	100,818	107,896	144,779	199,966	231,544	237,336	9,039	9,078	11,895	19,074	18,038	13,721
Agricultural services, forestry, fisheries, and other[5]	(D)	150	(D)	(D)	(D)	(D)	350	399	(D)	(D)	(D)	(D)
Mining	12,447	15,331	24,325	43,926	43,311	36,310	(D)	(D)	(D)	11,300	8,985	5,574
Construction	2,468	2,201	9,149	9,149	4,225	3,491	1,120	515	624	667	1,572	450
Manufacturing	1,259	1,689	1,832	2,250	2,632	1,595	469	777	1,059	993	884	897
Nondurable goods	1,181	(D)	1,599	(D)	2,303	1,330	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	78	(D)	233	(D)	329	265	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	2,508	2,858	(D)	4,655	(D)	(D)	1,186	1,254	1,535	1,569	2,147	2,517
Wholesale trade	(D)	128	315	(D)	594	313	235	231	250	254	226	298
Retail trade	2,744	3,037	3,938	4,999	5,559	5,123	2,240	2,323	2,345	2,672	2,864	2,490
Finance, insurance, and real estate	1,083	4,566	(D)	(D)	(D)	(D)	312	296	302	259	274	300
Services	77,161	77,936	96,556	127,891	166,848	182,733	(D)	(D)	(D)	(D)	(D)	(D)
Government and government enterprises	10,226	11,484	10,370	11,748	12,953	13,860	2,466	2,649	2,954	3,863	4,332	4,552
Federal, civilian	1,660	1,838	2,376	2,686	3,030	3,290	449	450	406	452	423	393
Military	3,092	3,724	985	1,162	979	817	(L)	(L)	(L)	(L)	(L)	52
State and local	5,474	5,922	7,009	7,900	8,944	9,753	1,996	2,178	2,519	3,377	3,867	4,107

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Storey, Nevada						Washoe, Nevada					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**9,831**	**12,924**	**15,264**	**17,594**	**18,567**	**19,794**	**1,857,470**	**2,167,832**	**2,427,610**	**2,694,551**	**2,798,926**	**2,958,059**
Nonfarm personal income	9,831	12,924	15,264	17,594	18,567	19,794	1,854,304	2,163,061	2,422,481	2,690,297	2,794,844	2,953,808
Farm income	0	0	0	0	0	0	3,166	4,771	5,129	4,254	4,082	4,251
Population (thousands)[1]	1.1	1.3	1.5	1.7	1.7	1.8	177.6	187.2	195.0	201.2	207.8	209.4
Per capita personal income (dollars)	**8,669**	**9,776**	**10,190**	**10,637**	**10,778**	**11,108**	**10,461**	**11,581**	**12,452**	**13,389**	**13,469**	**14,125**
Derivation of total personal income:												
Total earnings by place of work	6,970	9,519	12,481	15,102	12,339	15,541	1,477,231	1,731,661	1,903,409	2,031,301	2,067,964	2,174,916
Less: Personal contributions for social insurance[2]	301	422	549	706	594	742	64,227	77,285	84,431	97,428	100,961	107,819
Plus: Adjustment for residence	1,063	1,215	202	−619	2,378	327	−61,165	−94,639	−100,169	−93,814	−104,408	−106,902
Equals: Net earnings by place of residence	7,732	10,312	12,134	13,777	14,123	15,126	1,351,839	1,559,737	1,718,809	1,840,059	1,862,595	1,960,195
Plus: Dividends, interest, and rent[3]	1,166	1,484	1,817	2,330	2,680	2,787	317,345	394,151	457,147	557,600	606,473	630,966
Plus: Transfer payments	933	1,128	1,313	1,487	1,764	1,881	188,286	213,944	251,654	296,892	329,858	366,898
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	5,785	8,110	10,917	13,285	10,811	13,580	1,285,330	1,518,026	1,685,917	1,834,245	1,882,630	1,961,280
Other labor income	443	597	884	1,361	1,247	1,710	81,315	96,051	109,301	122,464	141,979	157,738
Proprietors' income[4]	742	812	680	456	281	251	110,586	117,584	108,191	74,592	43,355	55,898
Farm	0	0	0	0	0	0	1,942	3,459	3,733	2,823	2,402	2,600
Nonfarm	742	812	680	456	281	251	108,644	114,125	104,458	71,769	40,953	53,298
Earnings by industry:												
Farm	0	0	0	0	0	0	3,166	4,771	5,129	4,254	4,082	4,251
Nonfarm	6,970	9,519	12,481	15,102	12,339	15,541	1,474,065	1,726,890	1,898,280	2,027,047	2,063,882	2,170,665
Private	6,220	8,656	11,414	13,969	11,167	14,006	1,269,582	1,496,717	1,632,257	1,730,452	1,741,735	1,829,694
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(L)	0	0	5,235	6,457	9,277	9,434	7,896	10,537
Mining	2,023	4,312	6,803	8,951	6,410	9,310	5,611	10,252	15,483	16,440	−743	9,364
Construction	124	82	105	(L)	(L)	(L)	183,234	184,869	190,338	182,262	152,623	149,179
Manufacturing	115	112	120	(D)	(D)	(D)	119,873	139,637	150,002	170,042	174,116	176,666
Nondurable goods	(D)	(D)	(D)	(D)	0	0	37,752	42,610	45,285	48,440	50,990	51,215
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	82,121	97,027	104,717	121,602	123,126	125,351
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	(D)	132,263	168,056	186,913	205,131	218,763	227,774
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	79,998	97,923	114,196	133,140	134,483	137,934
Retail trade	1,771	1,949	2,057	2,400	2,259	2,260	165,718	202,846	216,318	228,775	232,522	242,606
Finance, insurance, and real estate	248	(D)	245	(D)	(D)	165	96,337	110,578	114,297	100,372	109,044	115,104
Services	509	582	639	644	477	421	481,313	576,099	635,433	684,856	722,031	760,530
Government and government enterprises	750	863	1,067	1,133	1,172	1,535	204,483	230,173	266,023	296,595	322,147	340,971
Federal, civilian	90	93	53	52	54	57	47,228	52,358	57,405	62,479	66,223	73,596
Military	(L)	(L)	(L)	(L)	(L)	(L)	2,033	2,230	2,694	2,676	3,214	4,197
State and local	662	770	1,001	1,065	1,099	1,453	155,222	175,585	205,924	231,440	252,710	263,178

	White Pine, Nevada						Carson City (Independent City), Nevada					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**62,222**	**62,712**	**75,114**	**86,087**	**85,683**	**88,896**	**270,559**	**318,593**	**351,904**	**391,483**	**414,099**	**438,587**
Nonfarm personal income	60,703	60,400	72,970	84,658	84,241	87,170	270,467	318,489	351,856	391,414	414,101	438,585
Farm income	1,519	2,312	2,144	1,429	1,442	1,726	92	104	(L)	69	(L)	(L)
Population (thousands)[1]	8.0	8.1	8.0	8.7	8.6	8.5	30.0	31.8	32.2	33.4	34.5	34.7
Per capita personal income (dollars)	**7,819**	**7,786**	**9,358**	**9,871**	**9,910**	**10,518**	**9,027**	**10,024**	**10,943**	**11,714**	**11,990**	**12,629**
Derivation of total personal income:												
Total earnings by place of work	45,473	44,039	55,555	63,094	57,753	59,195	197,706	228,840	248,790	279,488	278,614	295,144
Less: Personal contributions for social insurance[2]	1,905	1,868	2,371	2,935	2,856	2,961	8,216	9,525	9,952	11,797	12,196	13,203
Plus: Adjustment for residence	137	232	166	175	232	254	2,835	4,145	1,060	−10,586	−1,246	−2,415
Equals: Net earnings by place of residence	43,705	42,403	53,350	60,334	55,129	56,488	192,325	223,460	239,898	257,105	265,172	279,526
Plus: Dividends, interest, and rent[3]	7,391	8,655	10,443	13,126	16,250	16,796	42,667	54,569	63,024	76,732	85,935	89,231
Plus: Transfer payments	11,126	11,654	11,321	12,627	14,304	15,612	35,567	40,564	48,982	57,646	62,992	69,850
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	37,355	35,498	46,828	55,065	49,779	50,232	168,969	196,999	216,304	250,855	253,792	264,592
Other labor income	3,783	3,214	4,352	5,339	5,305	5,477	9,366	11,477	13,273	15,632	17,398	20,170
Proprietors' income[4]	4,335	5,327	4,375	2,690	2,669	3,486	19,371	20,354	19,213	13,001	7,424	10,382
Farm	562	1,285	1,055	292	124	410	(L)	(L)	−81	−66	−158	−136
Nonfarm	3,773	4,042	3,320	2,398	2,545	3,076	19,392	20,381	19,294	13,067	7,582	10,518
Earnings by industry:												
Farm	1,519	2,312	2,144	1,429	1,442	1,726	92	104	(L)	69	(L)	(L)
Nonfarm	43,954	41,727	53,411	61,665	56,311	57,469	197,614	228,736	248,742	279,419	278,616	295,122
Private	34,351	31,418	42,441	49,561	44,677	45,408	118,522	142,241	153,589	166,571	162,008	175,811
Agricultural services, forestry, fisheries, and other[5]	(D)	(L)	(D)	(L)	(D)	(D)	705	665	(D)	(D)	555	559
Mining	7,972	3,451	7,062	11,346	9,626	13,230	−746	−613	(D)	(D)	−3,413	−978
Construction	(D)	2,156	6,046	4,109	2,240	2,571	24,990	28,936	27,370	24,679	21,659	18,930
Manufacturing	7,266	6,864	8,530	11,444	9,776	6,555	16,741	23,213	26,938	32,891	34,214	39,463
Nondurable goods	(D)	(D)	(D)	(D)	(D)	(D)	2,490	2,764	7,853	7,950	7,736	9,497
Durable goods	(D)	(D)	(D)	(D)	(D)	(D)	14,251	20,449	19,065	24,941	26,478	29,966
Transportation and public utilities	4,873	5,680	5,944	5,783	6,763	7,644	8,110	10,462	12,931	14,172	12,679	13,129
Wholesale trade	908	922	(D)	998	(D)	(D)	2,874	3,613	3,589	4,686	5,665	6,836
Retail trade	5,616	6,178	6,378	7,152	6,603	6,658	22,372	26,657	27,378	31,138	31,926	34,608
Finance, insurance, and real estate	983	1,170	1,290	1,566	1,500	1,327	6,604	7,535	7,498	5,914	5,268	6,442
Services	4,612	4,958	6,094	7,124	7,221	6,359	36,872	41,773	48,601	51,962	53,455	56,822
Government and government enterprises	9,603	10,309	10,970	12,104	11,634	12,061	79,092	86,495	95,153	112,848	116,608	119,311
Federal, civilian	2,258	2,593	2,959	2,889	2,747	3,080	9,434	11,092	10,911	11,736	11,516	11,852
Military	58	56	69	85	99	123	359	396	448	532	635	728
State and local	7,287	7,660	7,942	9,130	8,788	8,858	69,299	75,007	83,794	100,580	104,457	106,731

See footnotes at end of tables.

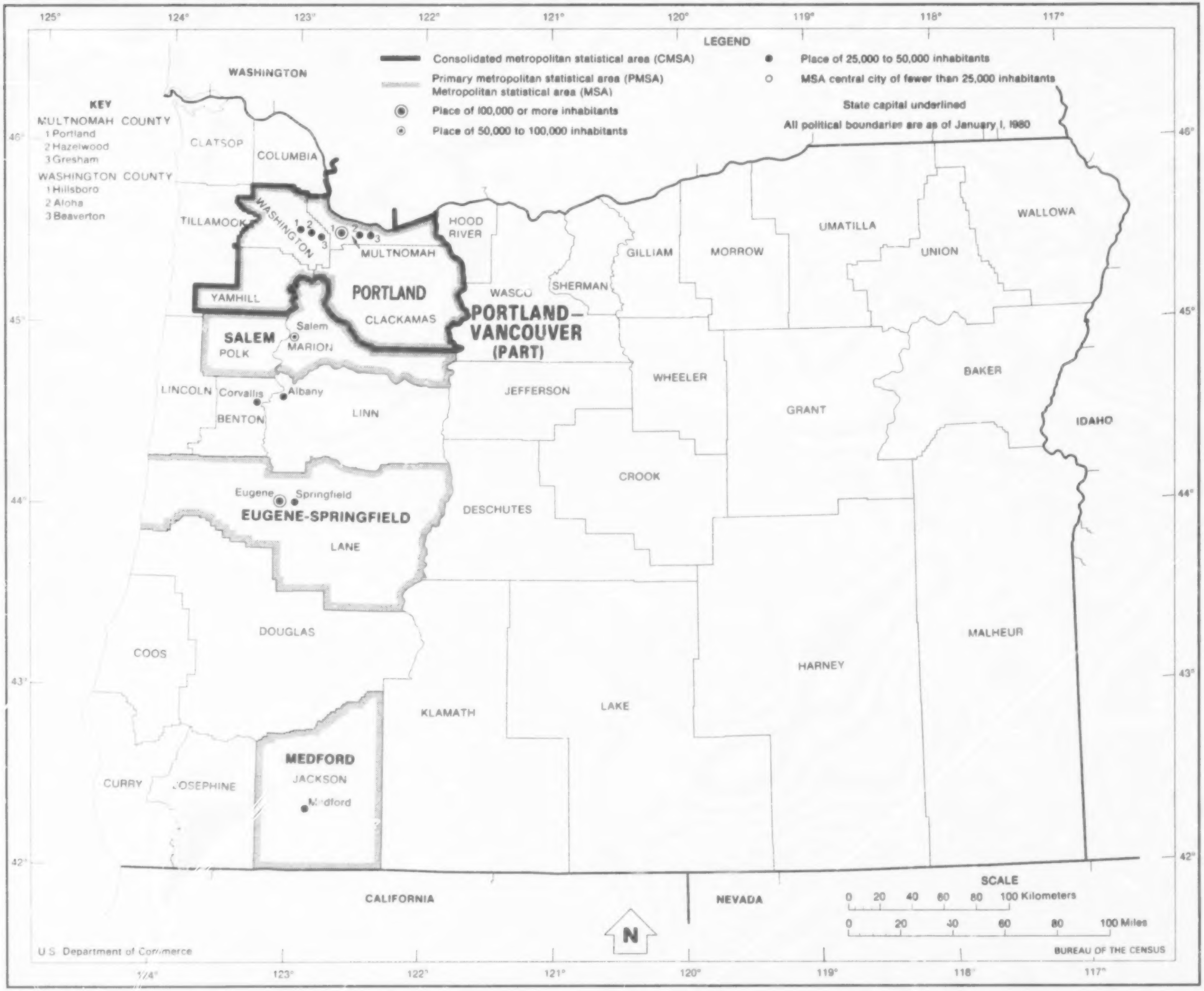
BEST COPY AVAILABLE

BLANK PAGE

BLANK PAGE

BLANK PAGE

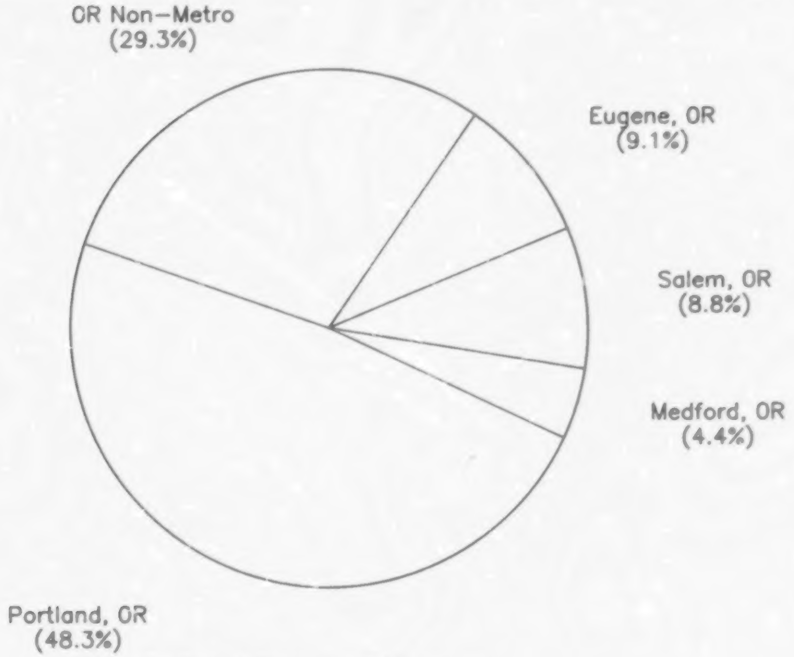
OREGON - Consolidated Metropolitan Statistical Area, Primary Metropolitan Statistical Area, Metropolitan Statistical Areas, Counties, and Selected Places


LEGEND
Consolidated metropolitan statistical area (CMSA)
Primary metropolitan statistical area (PMSA)
Metropolitan statistical area (MSA)
Place of 100,000 or more inhabitants
Place of 50,000 to 100,000 inhabitants
Place of 25,000 to 50,000 inhabitants
MSA central city of fewer than 25,000 inhabitants
State capital underlined
All political boundaries are as of January 1, 1980
KEY
MULTNOMAH COUNTY
1 Portland
2 Hazelwood
3 Gresham
WASHINGTON COUNTY
1 Hillsboro
2 Aloha
3 Beaverton
WASHINGTON
CLATSOP
COLUMBIA
TILLAMOOK
WASHINGTON
MULTNOMAH
HOOD RIVER
YAMHILL
PORTLAND
CLACKAMAS
PORTLAND–VANCOUVER (PART)
WASCO
SHERMAN
GILLIAM
MORROW
UMATILLA
UNION
WALLOWA
SALEM
Salem
POLK
MARION
LINCOLN
Corvallis
Albany
BENTON
LINN
JEFFERSON
WHEELER
GRANT
BAKER
IDAHO
CROOK
Eugene
Springfield
EUGENE-SPRINGFIELD
LANE
DESCHUTES
DOUGLAS
COOS
MALHEUR
HARNEY
KLAMATH
LAKE
MEDFORD
JACKSON
Medford
CURRY
JOSEPHINE
CALIFORNIA
NEVADA
N
SCALE
0 20 40 60 80 100 Kilometers
0 20 40 60 80 100 Miles
125° 124° 123° 122° 121° 120° 119° 118° 117°
46° 45° 44° 43° 42°
U.S. Department of Commerce
BUREAU OF THE CENSUS

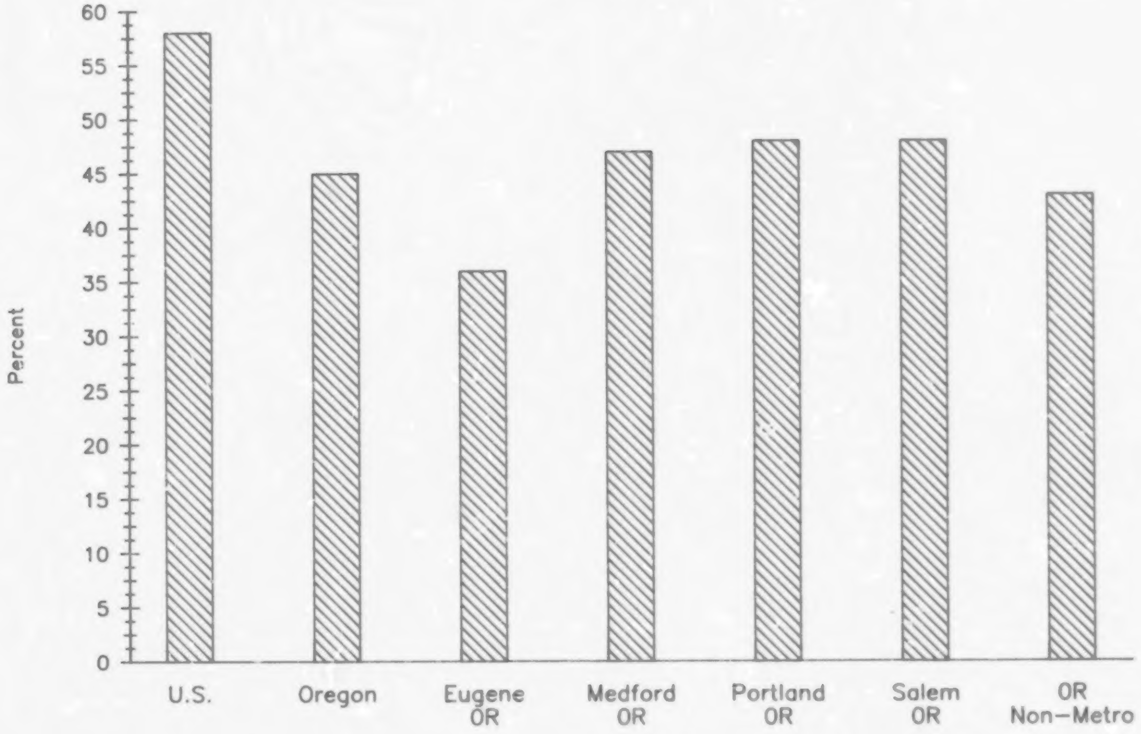
CMSA, PMSA, and MSA boundaries are as defined on June 30, 1983

55

Total Personal Income 1983
Percent of State Total: Oregon



Total Personal Income
Percent Change 1978–83



BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83

[Thousands of dollars]

	State of Oregon						Oregon (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**19,725,145**	**22,233,636**	**24,579,844**	**26,585,665**	**27,130,991**	**28,658,942**	**13,871,732**	**15,766,986**	**17,405,299**	**18,840,617**	**19,278,246**	**20,275,102**
Nonfarm personal income	19,268,616	21,853,214	24,040,205	26,044,238	26,659,850	28,166,197	13,690,306	15,535,858	17,182,226	18,626,656	19,051,912	20,068,747
Farm income	456,529	530,422	539,639	541,427	471,141	492,745	181,426	231,128	223,073	213,961	226,334	206,355
Population (thousands)[1]	2,509.6	2,578.3	2,637.6	2,669.4	2,668.4	2,661.6	1,680.1	1,724.2	1,766.3	1,788.6	1,790.5	1,786.8
Per capita personal income (dollars)	**7,860**	**8,682**	**9,319**	**9,959**	**10,168**	**10,768**	**8,256**	**9,145**	**9,854**	**10,534**	**10,767**	**11,347**
Derivation of total personal income:												
Total earnings by place of work	15,273,029	17,240,416	18,323,999	18,873,579	18,631,992	19,734,166	10,961,730	12,440,813	13,381,018	13,868,869	13,794,786	14,455,287
Less: Personal contributions for social insurance[2]	858,798	1,013,723	1,098,745	1,217,674	1,238,276	1,318,442	624,969	740,825	812,317	907,074	922,768	974,884
Plus: Adjustment for residence	−247,053	−333,825	−366,153	−348,716	−356,986	−347,057	−272,648	−368,648	−416,485	−429,790	−445,614	−412,141
Equals: Net earnings by place of residence	14,167,178	15,892,868	16,859,101	17,307,189	17,036,730	18,068,667	10,064,113	11,331,340	12,152,216	12,532,005	12,426,404	13,068,262
Plus: Dividends, interest, and rent[3]	2,928,911	3,544,634	4,213,542	5,215,182	5,522,139	5,695,783	2,042,728	2,468,739	2,931,811	3,621,462	3,821,979	3,946,655
Plus: Transfer payments	2,629,056	2,946,134	3,507,201	4,063,294	4,572,122	4,894,492	1,764,891	1,966,907	2,321,272	2,687,150	3,029,863	3,260,185
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	12,461,778	14,124,728	15,155,530	15,850,574	15,789,738	16,454,651	9,088,447	10,345,246	11,231,622	11,811,208	11,785,040	12,182,655
Other labor income	1,116,025	1,251,852	1,378,607	1,409,310	1,503,984	1,670,309	805,753	911,235	1,016,074	1,045,961	1,119,058	1,229,487
Proprietors' income[4]	1,695,226	1,863,836	1,789,862	1,613,695	1,338,270	1,609,206	1,067,530	1,184,332	1,133,322	1,011,700	890,688	1,043,145
Farm	272,920	356,917	347,354	345,242	240,895	284,861	104,882	158,758	142,916	132,183	130,080	119,737
Nonfarm	1,422,306	1,506,919	1,442,508	1,268,453	1,097,375	1,324,345	962,648	1,025,574	990,406	879,517	760,608	923,408
Earnings by industry:												
Farm	456,529	530,422	539,639	541,427	471,141	492,745	181,426	231,128	223,073	213,961	226,334	206,355
Nonfarm	14,816,500	16,709,994	17,784,360	18,332,152	18,160,851	19,241,421	10,780,304	12,209,685	13,157,945	13,654,908	13,568,452	14,248,932
Private	12,329,841	13,985,046	14,817,688	15,092,246	14,782,808	15,718,204	9,064,894	10,329,455	11,116,347	11,426,618	11,236,579	11,812,524
Agricultural services, forestry, fisheries, and other[5]	122,325	133,099	135,968	132,759	127,427	140,076	(D)	(D)	(D)	(D)	66,049	72,248*
Mining	41,782	47,651	48,055	48,177	40,531	37,665	(D)	(D)	(D)	(D)	25,377	24,497*
Construction	1,122,169	1,312,279	1,257,057	1,042,351	830,881	822,333	824,609	954,825	920,021	782,163	632,110	610,057
Manufacturing	3,881,136	4,401,382	4,572,171	4,630,259	4,448,493	4,722,687	2,545,287	2,935,566	3,146,753	3,202,998	3,077,465	3,138,217
Nondurable goods	830,502	952,932	1,037,181	1,105,923	1,131,496	1,182,144	598,332	679,169	739,633	786,579	802,973	834,007
Durable goods	3,050,634	3,448,450	3,534,990	3,524,336	3,316,997	3,540,543	1,946,955	2,256,397	2,407,120	2,416,419	2,274,492	2,304,210
Transportation and public utilities	1,171,154	1,328,311	1,464,553	1,536,717	1,571,298	1,646,693	875,728	997,265	1,108,234	1,175,468	1,195,215	1,253,767
Wholesale trade	1,113,117	1,263,519	1,377,875	1,436,314	1,403,917	1,461,485	968,874	1,100,217	1,200,606	1,250,256	1,225,429	1,277,399
Retail trade	1,751,756	1,935,756	2,025,986	2,108,968	2,077,588	2,218,352	1,266,806	1,401,003	1,431,560	1,546,782	1,537,128	1,647,637
Finance, insurance, and real estate	846,743	961,321	1,006,586	972,869	937,113	1,026,984	712,159	808,201	850,791	839,326	810,935	884,474
Services	2,279,659	2,601,728	2,929,439	3,183,832	3,345,560	3,641,929	1,789,487	2,044,235	2,316,691	2,533,928	2,666,871	2,900,527
Government and government enterprises	2,486,659	2,724,948	2,966,672	3,239,906	3,378,043	3,523,217	1,715,410	1,880,230	2,041,598	2,228,290	2,331,873	2,436,406
Federal, civilian	513,198	555,714	609,778	664,667	693,153	731,811	344,863	373,261	412,006	451,068	471,453	499,918
Military	67,420	64,113	68,415	62,563	77,501	80,667	37,860	37,531	41,088	33,187	44,463	43,786
State and local	1,906,041	2,105,121	2,288,479	2,512,676	2,607,389	2,710,739	1,332,687	1,469,438	1,588,504	1,744,035	1,815,957	1,892,704

	Oregon (Nonmetropolitan portion)						Baker, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**5,853,413**	**6,616,650**	**7,174,545**	**7,745,048**	**7,852,745**	**8,383,840**	**107,718**	**126,099**	**131,124**	**140,560**	**138,917**	**148,297**
Nonfarm personal income	5,578,310	6,317,356	6,857,979	7,417,582	7,607,938	8,097,450	99,607	111,074	117,991	128,892	132,177	140,482
Farm income	275,103	299,294	316,566	327,466	244,807	286,390	8,111	15,025	13,133	11,668	6,740	7,815
Population (thousands)[1]	829.5	854.1	871.3	880.8	877.8	874.8	15.7	16.1	16.1	16.3	16.4	16.3
Per capita personal income (dollars)	**7,057**	**7,747**	**8,234**	**8,793**	**8,946**	**9,583**	**6,856**	**7,822**	**8,136**	**8,628**	**8,477**	**9,086**
Derivation of total personal income:												
Total earnings by place of work	4,311,299	4,799,603	4,942,981	5,004,710	4,837,206	5,278,879	74,503	87,493	81,204	81,318	72,595	78,737
Less: Personal contributions for social insurance[2]	233,829	272,898	286,428	310,600	315,508	343,558	3,949	4,501	4,350	4,760	4,697	5,071
Plus: Adjustment for residence	25,595	34,823	50,332	81,074	88,628	65,084	−1,684	−1,513	−1,069	−853	−875	−1,302
Equals: Net earnings by place of residence	4,103,065	4,561,528	4,706,885	4,775,184	4,610,326	5,000,405	68,870	81,479	75,785	75,705	67,023	72,364
Plus: Dividends, interest, and rent[3]	886,183	1,075,895	1,281,731	1,593,720	1,700,160	1,749,128	19,784	23,815	28,378	35,170	38,045	39,043
Plus: Transfer payments	864,165	979,227	1,185,929	1,376,144	1,542,259	1,634,307	19,064	20,805	26,961	29,685	33,849	36,890
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,373,331	3,779,482	3,923,908	4,039,366	4,004,698	4,271,996	52,933	58,504	55,065	58,333	56,575	59,349
Other labor income	310,272	340,617	362,533	363,349	384,926	440,822	4,873	5,366	5,186	5,475	5,758	6,001
Proprietors' income[4]	627,696	679,504	656,540	601,995	447,582	566,061	16,697	23,623	20,953	17,560	10,262	13,387
Farm	168,038	198,159	204,438	213,059	110,815	165,124	5,640	12,693	10,544	9,024	3,668	5,002
Nonfarm	459,658	481,345	452,102	388,936	336,767	400,937	11,057	10,930	10,409	8,536	6,594	8,385
Earnings by industry:												
Farm	275,103	299,294	316,566	327,466	244,807	286,390	8,111	15,025	13,133	11,668	6,740	7,815
Nonfarm	4,036,196	4,500,309	4,626,415	4,677,244	4,592,399	4,992,489	66,392	72,468	68,071	69,650	65,855	70,922
Private	3,264,947	3,655,591	3,701,341	3,665,628	3,546,229	3,905,680	51,224	55,902	50,437	51,189	46,314	50,934
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,014	930	1,130	[illegible]	1,300
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3,090	[illegible]	994
Construction	297,560	357,454	328,137*	258,710*	194,480*	212,276	8,847	8,061	(D)	5,002	(D)	6,086
Manufacturing	1,333,814*	1,449,482*	1,416,238*	1,426,662*	1,370,816*	1,574,535*	13,446	15,452	11,725	11,544	9,265	11,207
Nondurable goods	227,811*	269,404*	296,116*	319,231*	328,064*	347,655*	(D)	(D)	(D)	1,729	2,176	854
Durable goods	1,016,844*	1,100,237*	1,108,397*	1,103,525*	1,014,274*	1,196,191*	(D)	(D)	(D)	9,815	7,089	10,353
Transportation and public utilities	295,426	317,515*	351,971*	348,574*	371,919*	388,394*	4,547	(D)	5,222	5,218	4,870	5,020
Wholesale trade	(D)	(D)	(D)	(D)	(D)	166,695*	3,394	3,578	3,045	2,544	2,261	2,389
Retail trade	484,950	534,753	544,426	562,186	540,460	570,715	8,918	9,485	9,693	10,196	10,048	10,366
Finance, insurance, and real estate	134,584	153,120	155,795	133,543	126,173	138,334*	2,663	2,874	3,067	2,862	2,927	3,159
Services	490,172	557,493	612,748	649,904	678,689	741,402	7,884	8,982	9,691	9,603	9,502	10,413
Government and government enterprises	771,249	844,718	925,074	1,011,616	1,046,170	1,086,809	15,168	16,566	17,634	18,461	19,541	19,988
Federal, civilian	168,335	182,453	197,772	213,599	221,700	231,893	6,114	6,809	6,982	7,224	7,583	8,031
Military	29,560	26,582	27,327	29,376	33,038	36,881	159	174	201	171	211	268
State and local	573,354	635,683	699,975	768,641	791,432	818,035	8,895	9,583	10,451	11,066	11,747	11,689

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Benton, Oregon						Clackamas, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	438,936	486,763	535,594	596,903	631,919	665,188	1,971,314	2,280,459	2,517,094	2,727,004	2,810,068	2,951,107
Nonfarm personal income	433,438	481,246	530,179	592,191	627,455	660,152	1,934,644	2,236,230	2,470,395	2,678,489	2,759,201	2,904,244
Farm income	5,498	5,517	5,415	4,712	4,464	5,036	36,670	44,229	46,699	48,515	50,867	46,863
Population (thousands)[1]	67.0	68.2	68.1	69.1	68.3	67.2	229.5	236.8	242.5	246.6	248.9	250.0
Per capita personal income (dollars)	6,556	7,140	7,865	8,635	9,250	9,899	8,589	9,629	10,379	11,058	11,292	11,804
Derivation of total personal income:												
Total earnings by place of work	326,844	353,546	378,441	416,091	440,533	468,567	926,265	1,088,872	1,195,376	1,243,462	1,246,088	1,347,829
Less: Personal contributions for social insurance[3]	17,885	20,131	22,037	25,588	27,887	29,939	51,637	63,631	71,675	80,358	83,289	90,568
Plus: Adjustment for residence	5,022	5,658	6,509	2,683	1,185	−1,902	663,570	741,233	780,798	818,047	827,818	828,531
Equals: Net earnings by place of residence	313,981	339,073	362,913	393,186	413,831	436,726	1,538,198	1,766,474	1,904,499	1,981,151	1,990,617	2,085,792
Plus: Dividends, interest, and rent[4]	73,391	88,587	103,534	127,052	131,705	136,135	252,561	310,276	370,979	461,304	492,091	509,502
Plus: Transfer payments	51,564	59,103	69,147	76,665	86,383	92,327	180,555	203,709	241,616	284,549	327,360	355,813
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	276,625	299,955	324,525	363,555	385,854	404,172	697,321	830,118	926,542	989,928	1,002,977	1,070,861
Other labor income	21,253	23,613	26,111	29,237	34,114	38,130	59,216	71,658	82,805	87,472	93,581	106,464
Proprietors' income[5]	28,966	29,978	27,805	23,299	20,565	26,265	169,728	187,096	186,029	166,062	149,530	170,504
Farm	2,141	2,347	1,900	1,124	258	1,234	25,344	33,516	34,838	36,415	36,594	34,054
Nonfarm	26,825	27,631	25,905	22,175	20,307	25,031	144,384	153,580	151,191	129,647	112,936	136,450
Earnings by industry:												
Farm	5,498	5,517	5,415	4,712	4,464	5,036	36,670	44,229	46,699	48,515	50,867	46,863
Nonfarm	321,346	348,029	373,026	411,379	436,069	463,531	889,595	1,044,643	1,148,677	1,194,947	1,195,221	1,300,966
Private	205,575	231,106	247,208	267,036	289,264	309,081	750,543	892,903	978,470	1,010,501	999,142	1,098,637
Agricultural services, forestry, fisheries, and other[6]	2,508	2,533	2,292	2,482	2,792	3,352	(D)	9,348	(D)	(D)	10,780	12,619
Mining	343	407	349	304	360	449	(D)	1,892	(D)	(D)	1,696	1,614
Construction	16,187	16,324	15,860	14,149	10,803	11,459	95,927	110,917	105,250	85,143	67,231	70,990
Manufacturing	70,986	82,126	86,572	99,625	115,428	124,021	227,856	283,197	317,492	329,556	313,619	348,287
Nondurable goods	6,708	8,362	7,414	7,850	8,510	10,260	52,601	63,293	68,276	71,011	70,315	78,014
Durable goods	64,278	73,764	79,158	91,775	106,918	113,761	175,255	219,904	249,216	258,545	243,304	270,273
Transportation and public utilities	13,289	15,584	16,511	16,475	18,273	19,486	33,916	40,338	48,105	49,947	51,323	57,331
Wholesale trade	6,930	7,586	10,206	9,695	9,237	9,747	71,850	85,363	94,651	112,649	123,409	131,101
Retail trade	32,378	35,208	37,004	39,045	38,868	40,282	123,613	142,811	161,347	170,577	173,155	185,584
Finance, insurance, and real estate	12,321	13,533	13,106	10,255	9,836	12,552	40,607	47,409	45,480	34,648	30,945	39,372
Services	50,633	57,805	65,308	75,006	83,667	87,733	146,415	171,628	195,506	217,062	226,984	251,739
Government and government enterprises	115,771	116,923	125,818	144,343	146,805	154,450	139,052	151,740	170,207	184,446	196,079	202,329
Federal, civilian	15,474	13,779	16,025	17,017	17,990	18,541	12,966	14,695	17,602	19,847	20,512	19,892
Military	2,207	1,476	1,476	1,918	2,530	2,696	5,005	4,052	4,303	2,593	3,243	4,138
State and local	98,090	101,668	108,317	125,408	126,285	133,213	121,081	132,993	148,302	162,006	172,324	178,299

	Clatsop, Oregon						Columbia, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	232,357	262,611	285,106	301,293	307,825	323,268	248,953	288,525	315,444	344,753	346,192	363,254
Nonfarm personal income	230,189	259,278	281,997	298,930	305,769	321,648	246,297	285,194	313,603	343,200	344,652	361,213
Farm income	2,168	3,333	3,109	2,363	2,056	1,620	2,656	3,331	1,841	1,553	1,540	2,041
Population (thousands)[1]	31.6	32.2	32.5	32.8	32.8	32.4	34.3	35.4	35.7	36.3	36.6	36.6
Per capita personal income (dollars)	7,347	8,148	8,785	9,189	9,386	9,989	7,264	8,150	8,843	9,495	9,453	9,929
Derivation of total personal income:												
Total earnings by place of work	178,050	200,098	205,811	203,253	198,465	207,772	132,259	153,699	160,050	163,976	150,536	163,568
Less: Personal contributions for social insurance[3]	10,181	11,938	12,592	13,394	13,400	14,204	7,572	9,202	9,896	10,934	10,380	11,256
Plus. Adjustment for residence	−10,827	−12,282	−11,232	−11,090	−10,725	−10,786	63,831	73,966	81,234	90,479	92,802	91,443
Equals: Net earnings by place of residence	157,042	175,878	181,987	178,769	174,340	182,782	188,518	218,463	231,388	243,521	232,958	243,755
Plus: Dividends, interest, and rent[4]	37,862	44,853	53,294	65,776	69,881	71,826	27,450	33,449	40,687	51,254	56,872	58,547
Plus: Transfer payments	37,453	41,880	49,825	56,748	63,604	68,660	32,985	36,613	43,369	49,978	56,362	60,952
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	142,296	160,321	166,195	171,060	170,134	175,978	102,450	121,681	129,760	136,149	125,467	133,654
Other labor income	12,548	14,206	14,717	14,726	15,586	17,117	9,705	11,231	12,202	12,459	12,291	14,053
Proprietors' income[5]	23,206	25,571	24,899	17,467	12,745	14,677	20,104	20,787	18,088	15,368	12,778	15,861
Farm	1,418	2,625	2,324	1,562	1,115	770	1,757	2,480	898	591	410	1,021
Nonfarm	21,788	22,946	22,575	15,905	11,630	13,907	18,347	18,307	17,190	14,777	12,368	14,840
Earnings by industry:												
Farm	2,168	3,333	3,109	2,363	2,056	1,620	2,656	3,331	1,841	1,553	1,540	2,041
Nonfarm	175,882	196,765	202,702	200,890	196,409	206,152	129,603	150,368	158,209	162,423	148,996	161,527
Private	145,192	164,212	167,029	161,772	155,068	163,130	109,638	127,660	132,765	134,606	119,318	130,886
Agricultural services, forestry, fisheries, and other[6]	7,534	8,802	8,960	6,466	5,112	5,873	1,341	1,661	1,610	1,447	1,842	(D)
Mining	(D)	128	(D)	(D)	(D)	(D)	2,029	3,318	2,284	1,413	1,413	1,338
Construction	9,371	11,885	12,583	8,760	6,012	5,302	10,590	13,125	18,511	16,477	8,056	9,442
Manufacturing	62,490	71,475	69,100	69,075	64,780	67,760	53,412	61,910	61,393	63,686	55,479	61,677
Nondurable goods	36,715	43,071	41,817	43,756	43,866	43,707	18,905	24,069	27,794	30,809	28,212	29,232
Durable goods	25,775	28,404	27,283	25,319	20,914	24,053	34,507	37,841	33,599	32,877	27,267	32,445
Transportation and public utilities	13,565	14,736	15,292	14,302	13,226	13,397	12,494	14,175	17,322	19,620	21,695	23,354
Wholesale trade	(D)	3,444	(D)	(D)	(D)	(D)	2,346	2,610	2,366	2,667	2,615	2,649
Retail trade	23,290	24,691	25,508	26,674	26,398	27,970	12,233	13,086	13,913	14,999	14,724	15,502
Finance, insurance, and real estate	4,787	5,404	5,521	4,410	4,749	5,203	3,627	3,938	3,785	2,345	1,768	(D)
Services	21,182	23,647	26,020	27,136	29,309	32,938	11,566	13,837	11,581	11,952	11,726	12,604
Government and government enterprises	30,690	32,553	35,673	39,118	41,341	43,022	19,965	22,708	25,444	27,817	29,678	30,641
Federal, civilian	2,459	2,543	2,934	3,125	3,253	3,250	1,283	1,151	1,510	1,586	1,590	1,674
Military	5,516	5,048	5,699	6,717	7,919	8,903	347	383	445	384	495	604
State and local	22,715	24,962	27,040	29,276	30,169	30,869	18,335	21,174	23,489	25,847	27,593	28,363

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Coos, Oregon						Crook, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**450,373**	**503,288**	**509,502**	**540,858**	**551,368**	**575,156**	**91,977**	**104,434**	**104,902**	**114,168**	**111,644**	**124,127**
Nonfarm personal income	439,943	491,356	499,529	528,391	542,101	565,653	88,200	99,489	100,703	108,621	108,415	120,335
Farm income	10,430	11,932	9,973	12,467	9,267	9,503	3,777	4,945	4,199	4,547	3,229	3,792
Population (thousands)[1]	62.6	63.4	63.9	63.8	62.2	61.8	12.4	12.9	13.1	13.1	12.9	13.0
Per capita personal income (dollars)	**7,196**	**7,934**	**7,968**	**8,480**	**8,858**	**9,372**	**7,412**	**8,125**	**7,993**	**8,612**	**8,655**	**9,552**
Derivation of total personal income:												
Total earnings by place of work	348,602	385,539	364,926	355,752	355,943	374,071	68,325	75,416	68,351	70,877	63,605	77,700
Less: Personal contributions for social insurance[2]	19,652	22,723	22,045	22,901	23,903	25,232	3,798	4,346	4,054	4,519	4,272	5,191
Plus: Adjustment for residence	−1,966	−3,374	−1,944	−1,254	−1,757	−1,087	−461	(L)	1,586	1,365	2,063	445
Equals: Net earnings by place of residence	326,984	359,442	340,937	331,597	330,283	347,752	64,066	71,119	65,883	67,723	61,396	72,954
Plus: Dividends, interest, and rent[4]	55,329	68,055	79,564	97,733	103,670	106,728	15,145	18,754	20,526	24,298	26,093	26,803
Plus: Transfer payments	68,060	75,791	89,001	111,528	117,415	124,676	12,766	14,561	18,493	21,147	24,155	24,370
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	280,317	311,224	296,222	290,066	295,949	305,874	54,731	59,926	55,250	58,073	53,747	64,484
Other labor income	25,029	27,695	26,494	24,747	26,971	30,431	5,393	5,645	5,270	5,310	5,157	6,648
Proprietors' income[5]	43,256	46,620	42,210	40,939	33,023	37,766	8,201	9,845	7,831	7,494	4,701	6,568
Farm	8,728	10,325	8,191	10,648	7,142	7,572	1,013	2,336	1,305	1,593	−219	657
Nonfarm	34,528	36,295	34,019	30,291	25,881	30,194	7,188	7,509	6,526	5,901	4,920	5,911
Earnings by industry:												
Farm	10,430	11,932	9,973	12,467	9,267	9,503	3,777	4,945	4,199	4,547	3,229	3,792
Nonfarm	338,172	373,607	354,953	343,285	346,676	364,568	64,548	70,471	64,152	66,330	60,376	73,908
Private	280,366	310,278	284,964	267,488	269,067	285,737	54,492	58,785	51,457	52,957	46,505	58,965
Agricultural services, forestry, fisheries, and other[6]	6,200	7,202	7,304	(D)	5,980	(D)	(D)	(D)	521	541	426	465
Mining	510	566	633	(D)	535	(D)	76	(L)	(D)	(D)	(L)	(D)
Construction	19,319	22,671	19,871	14,702	11,113	12,992	4,148	4,741	3,836	3,488	2,623	3,718
Manufacturing	119,296	130,815	105,344	96,556	102,755	109,926	30,845	32,410	25,913	26,614	21,194	30,689
Nondurable goods	9,931	12,942	14,223	13,842	15,368	16,227	(D)	(D)	361	422	(D)	(D)
Durable goods	109,365	117,873	91,121	82,714	87,387	93,699	(D)	(D)	25,552	26,192	(D)	(D)
Transportation and public utilities	38,065	40,450	41,345	40,384	42,449	42,981	2,167	(D)	(D)	(D)	(D)	(D)
Wholesale trade	11,020	13,049	13,161	13,136	12,953	13,581	(D)	(D)	(D)	(D)	(D)	7,460
Retail trade	37,436	40,556	39,716	38,922	37,622	39,688	5,845	6,376	5,991	5,813	5,429	5,489
Finance, insurance, and real estate	10,607	12,246	12,193	10,687	9,426	10,473	956	1,093	1,147	1,193	1,218	1,305
Services	37,913	42,723	45,397	45,874	46,234	49,482	5,662	6,150	6,107	6,441	6,595	7,061
Government and government enterprises	57,806	63,329	69,989	75,797	77,609	78,831	10,056	11,685	12,695	13,373	13,871	14,943
Federal, civilian	8,428	9,696	10,733	11,109	11,510	11,172	4,338	5,282	5,813	6,063	6,170	6,810
Military	5,336	5,085	5,587	7,169	7,977	8,047	125	139	163	137	167	211
State and local	44,042	48,548	53,669	57,519	58,122	59,612	5,593	6,264	6,719	7,173	7,534	7,922

	Curry, Oregon						Deschutes Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**117,630**	**133,256**	**151,314**	**159,703**	**160,558**	**172,374**	**396,987**	**476,137**	**509,387**	**545,447**	**559,403**	**605,129**
Nonfarm personal income	114,234	129,395	141,637	156,052	156,829	168,702	394,629	472,210	506,423	543,470	557,778	601,953
Farm income	3,396	3,861	9,677	3,651	3,729	3,672	2,358	3,927	2,964	1,977	1,625	3,176
Population (thousands)[1]	15.9	16.6	17.1	17.4	17.4	17.3	53.3	58.5	63.1	63.4	63.7	64.6
Per capita personal income (dollars)	**7,394**	**8,035**	**8,867**	**9,201**	**9,228**	**9,979**	**7,441**	**8,146**	**8,073**	**8,597**	**8,779**	**9,362**
Derivation of total personal income:												
Total earnings by place of work	76,240	80,999	87,775	80,536	77,316	86,033	282,279	337,514	338,766	336,552	328,879	368,956
Less: Personal contributions for social insurance[2]	4,251	4,744	4,969	5,260	5,373	5,940	16,324	20,412	21,008	22,532	22,826	25,415
Plus: Adjustment for residence	2,055	3,455	3,740	3,736	3,517	3,564	3,477	2,587	4,580	4,806	5,303	3,846
Equals: Net earnings by place of residence	74,044	79,710	86,546	79,012	75,460	83,657	269,432	319,689	322,338	318,826	311,356	347,387
Plus: Dividends, interest, and rent[4]	24,697	31,483	38,025	47,631	48,246	49,392	71,885	90,541	105,311	128,924	135,191	139,120
Plus: Transfer payments	18,889	22,063	26,743	33,060	36,852	39,325	55,670	65,907	81,738	97,697	112,856	118,622
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	53,989	58,428	60,196	61,007	58,388	63,780	224,084	270,791	276,122	279,864	275,185	303,559
Other labor income	4,935	5,189	5,523	5,425	5,620	6,625	19,885	23,175	24,001	24,145	25,733	30,495
Proprietors' income[5]	17,316	17,382	22,056	14,104	13,308	15,628	38,310	43,548	38,643	32,543	27,961	34,902
Farm	2,190	2,724	8,415	2,362	2,229	2,300	1,323	2,949	1,878	872	326	2,004
Nonfarm	15,126	14,658	13,641	11,742	11,079	13,328	36,987	40,599	36,765	31,671	27,635	32,898
Earnings by industry:												
Farm	3,396	3,861	9,677	3,651	3,729	3,672	2,358	3,927	2,964	1,977	1,625	3,176
Nonfarm	72,844	77,138	78,098	76,885	73,587	82,361	279,921	333,587	335,802	334,575	327,254	365,780
Private	57,949	61,184	61,135	58,255	54,744	63,368	235,978	282,629	278,643	272,904	262,673	296,491
Agricultural services, forestry, fisheries, and other[6]	(D)	3,631	3,316	1,851	1,801	1,856	2,214	2,526	2,636	3,212	3,366	3,393
Mining	(D)	(D)	262	200	(D)	(D)	1,440	2,851	1,923	1,148	794	755
Construction	6,300	6,742	6,680	5,978	4,981	6,110	37,663	48,270	40,543	30,322	24,990	27,794
Manufacturing	26,964	27,739	26,909	25,320	20,987	26,333	60,847	66,421	62,507	63,605	60,147	77,304
Nondurable goods	1,550	1,575	1,600	1,637	1,349	1,069	5,308	5,880	5,784	6,069	6,260	7,655
Durable goods	25,414	26,164	25,309	23,683	19,638	25,264	55,539	60,541	56,723	57,536	53,887	69,649
Transportation and public utilities	3,022	3,341	3,743	3,979	6,329	7,382	22,375	26,214	29,043	30,069	31,173	30,365
Wholesale trade	(D)	(D)	778	780	(D)	(D)	12,899	14,785	15,534	15,158	14,027	15,365
Retail trade	9,109	9,551	9,690	9,796	9,664	10,026	40,370	49,640	48,350	49,678	47,083	50,596
Finance, insurance, and real estate	1,636	2,094	2,199	1,904	1,862	2,015	18,578	22,912	23,294	20,208	18,426	20,086
Services	6,616	7,087	7,558	8,447	8,018	8,461	39,592	49,010	54,813	59,504	62,667	70,813
Government and government enterprises	14,895	15,954	16,963	18,630	18,843	18,993	43,943	50,958	57,159	61,671	64,581	69,289
Federal, civilian	4,037	4,139	3,985	4,742	4,816	5,063	11,869	13,761	14,750	16,194	16,799	17,194
Military	785	675	771	846	1,009	1,216	613	692	832	726	918	1,060
State and local	10,073	11,140	12,207	13,042	13,018	12,714	31,461	36,505	41,577	44,751	46,864	51,035

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Douglas, Oregon						Gilliam, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income[1]	**624,059**	**702,614**	**769,978**	**792,395**	**797,234**	**876,345**	**17,897**	**18,670**	**23,094**	**26,087**	**20,465**	**25,060**
Nonfarm personal income	610,244	685,807	750,877	774,088	780,468	858,951	10,717	12,374	13,720	15,249	15,720	16,397
Farm income	13,815	16,807	19,101	18,307	16,766	17,394	7,180	6,296	9,374	10,838	4,745	8,663
Population (thousands)[1]	90.0	92.1	93.8	93.8	92.3	91.8	2.1	2.1	2.0	2.1	2.1	2.0
Per capita personal income (dollars)	**6,931**	**7,632**	**8,207**	**8,450**	**8,633**	**9,542**	**8,442**	**8,942**	**11,326**	**12,701**	**9,939**	**12,308**
Derivation of total personal income:												
Total earnings by place of work	492,287	547,204	570,747	544,634	520,772	599,513	12,802	12,694	16,392	18,229	12,080	16,355
Less: Personal contributions for social insurance[2]	27,776	32,250	34,170	35,061	34,666	40,167	324	381	432	480	516	535
Plus: Adjustment for residence	−11,065	−12,177	−12,569	−10,071	−8,390	−13,331	(L)	(L)	−71	−75	−97	−111
Equals: Net earnings by place of residence	453,446	502,777	524,008	499,502	477,716	546,015	12,482	12,296	15,889	17,674	11,467	15,709
Plus: Dividends, interest, and rent[3]	83,135	99,424	118,115	146,773	154,458	158,776	3,218	3,966	4,403	5,241	5,385	5,530
Plus: Transfer payments	87,478	100,413	127,855	146,120	165,060	171,554	2,197	2,408	2,802	3,172	3,613	3,821
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	396,291	441,886	463,691	447,204	431,387	494,324	5,483	6,023	6,773	7,421	7,874	7,789
Other labor income	37,438	40,865	43,532	40,379	40,761	49,598	510	512	611	660	759	805
Proprietors' income[4]	58,558	64,453	63,524	57,051	48,624	55,591	6,809	6,159	9,008	10,148	3,447	7,761
Farm	11,300	14,439	16,467	15,617	13,683	14,523	5,379	4,596	7,490	8,913	2,498	6,621
Nonfarm	47,258	50,014	47,057	41,434	34,941	41,068	1,430	1,563	1,518	1,235	949	1,140
Earnings by industry:												
Farm	13,815	16,807	19,101	18,307	16,766	17,394	7,180	6,296	9,374	10,838	4,745	8,663
Nonfarm	478,472	530,397	551,646	526,327	504,006	582,119	5,622	6,398	7,018	7,391	7,335	7,692
Private	395,590	438,439	450,482	418,487	392,054	467,961	3,763	4,286	4,641	4,734	4,608	4,862
Agricultural services, forestry, fisheries, and other[5]	5,183	5,352	5,885	4,390	3,928	4,260	(D)	(D)	183	187	(D)	(D)
Mining	6,840	8,057	8,167	7,310	4,411	2,602	0	0	0	0	0	0
Construction	32,497	39,535	42,976	29,476	24,692	24,356	206	199	228	207	184	213
Manufacturing	207,022	223,878	223,571	205,345	189,553	246,623	(D)	(L)	(D)	(D)	(D)	(D)
Nondurable goods	11,130	13,840	16,876	18,327	19,001	20,961	(D)	(L)	(D)	(D)	(D)	(D)
Durable goods	195,892	210,038	206,695	187,018	170,552	225,662	0	0	0	0	0	0
Transportation and public utilities	24,909	27,448	29,017	26,169	28,651	31,632	765	1,109	(D)	(D)	(D)	(D)
Wholesale trade	9,212	11,038	11,146	11,711	11,156	11,488	(D)	(D)	513	628	641	663
Retail trade	46,591	51,274	52,682	52,807	50,568	56,833	1,155	1,200	1,229	1,182	1,147	1,140
Finance, insurance, and real estate	12,776	14,898	15,374	13,287	12,104	14,204	246	287	321	295	294	305
Services	50,560	56,959	61,664	65,992	66,991	75,963	671	725	831	824	500	573
Government and government enterprises	82,882	91,958	101,164	107,840	111,952	114,158	1,859	2,112	2,377	2,657	2,727	2,830
Federal, civilian	26,674	29,858	32,563	34,034	36,809	38,819	193	183	205	270	234	265
Military	1,556	1,508	1,728	1,650	2,029	2,394	(L)	(L)	(L)	(L)	(L)	(L)
State and local	54,652	60,592	66,873	72,156	73,114	72,945	1,644	1,906	2,146	2,366	2,466	2,531

	Grant, Oregon						Harney, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**54,359**	**62,744**	**64,497**	**71,245**	**68,314**	**73,268**	**52,926**	**66,354**	**64,676**	**60,771**	**64,458**	**67,458**
Nonfarm personal income	48,479	55,250	56,939	63,254	61,635	67,227	49,311	55,912	55,145	54,800	59,728	64,919
Farm income	5,880	7,494	7,558	7,991	6,679	6,041	3,615	10,442	9,531	5,971	4,730	2,539
Population (thousands)[1]	7.9	8.0	8.2	8.2	8.1	8.0	7.9	8.0	8.3	8.0	7.5	7.4
Per capita personal income (dollars)	**6,858**	**7,856**	**7,855**	**8,645**	**8,474**	**9,148**	**6,692**	**8,331**	**7,792**	**7,616**	**8,553**	**9,094**
Derivation of total personal income:												
Total earnings by place of work	41,501	47,135	45,529	47,009	41,873	46,668	40,667	52,285	44,532	36,039	39,269	41,058
Less: Personal contributions for social insurance[2]	2,078	2,407	2,354	2,556	2,408	2,748	2,152	2,533	2,157	1,959	2,355	2,619
Plus: Adjustment for residence	−163	−164	−139	−142	−108	−207	162	189	242	309	278	258
Equals: Net earnings by place of residence	39,260	44,564	43,036	44,311	39,357	43,713	38,677	49,941	42,617	34,389	37,192	38,697
Plus: Dividends, interest, and rent[3]	7,641	9,466	11,510	14,530	14,835	15,189	7,150	8,614	11,100	14,475	15,146	[illegible]
Plus: Transfer payments	7,458	8,712	9,951	12,404	14,122	14,366	7,099	7,799	10,959	11,907	12,120	[illegible]
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	29,908	33,458	32,467	33,905	31,163	35,148	33,569	37,764	31,933	27,791	32,333	35,246
Other labor income	2,876	3,088	2,997	2,974	2,779	3,421	3,208	3,426	2,785	2,262	2,910	3,365
Proprietors' income[4]	8,717	10,589	10,065	10,130	7,931	8,099	3,890	11,095	9,814	5,986	4,026	2,447
Farm	4,091	5,808	5,684	6,078	4,466	4,004	1,018	7,993	6,811	3,193	1,515	−419
Nonfarm	4,626	4,781	4,381	4,052	3,465	4,095	2,872	3,102	3,003	2,793	2,511	2,866
Earnings by industry:												
Farm	5,880	7,494	7,558	7,991	6,679	6,041	3,615	10,442	9,531	5,971	4,730	2,539
Nonfarm	35,621	39,641	37,971	39,018	35,194	40,627	37,052	41,843	35,001	30,068	34,539	38,519
Private	25,470	27,989	24,587	24,207	19,982	24,561	28,184	32,097	23,952	18,404	22,864	26,255
Agricultural services, forestry, fisheries, and other[5]	224	(D)	(D)	(D)	(D)	(D)	459	519	(D)	619	607	(D)
Mining	312	(D)	(D)	(D)	(D)	(D)	0	0	(D)	0	(L)	(D)
Construction	1,498	1,763	1,487	1,236	1,207	1,647	1,261	1,840	1,870	1,365	2,522	2,144
Manufacturing	14,423	(D)	11,825	11,637	8,002	11,167	15,872	17,867	(D)	3,906	7,454	(D)
Nondurable goods	(D)	(D)	400	433	391	390	(D)	(D)	(D)	(D)	(D)	(D)
Durable goods	(D)	(D)	11,425	11,204	7,611	10,777	(D)	(D)	(D)	(D)	(D)	(D)
Transportation and public utilities	1,307	1,656	1,779	1,850	1,909	1,896	2,364	2,548	2,729	2,794	2,906	3,273
Wholesale trade	442	450	454	455	382	419	1,089	1,139	1,141	1,374	1,264	1,417
Retail trade	4,135	4,426	4,278	4,185	3,807	4,639	3,993	4,383	4,273	4,168	3,919	4,070
Finance, insurance, and real estate	632	719	762	678	657	768	587	712	692	691	709	807
Services	2,497	2,612	2,707	2,860	3,073	2,942	2,559	3,081	3,369	3,487	3,481	3,844
Government and government enterprises	10,151	11,652	13,384	14,811	15,212	16,066	8,868	9,746	11,049	11,664	11,675	12,264
Federal, civilian	4,748	5,793	6,707	7,467	7,522	7,880	3,161	3,442	4,097	4,278	4,405	4,700
Military	80	86	102	85	103	131	80	86	104	83	97	123
State and local	5,323	5,773	6,575	7,259	7,587	8,055	5,627	6,218	6,848	7,303	7,173	7,441

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Hood River, Oregon						Jackson, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	120,973	140,269	144,455	155,251	164,638	174,891	869,082	983,466	1,088,684	1,165,537	1,186,739	1,274,350
Nonfarm personal income	105,970	121,381	135,383	147,341	153,695	161,750	850,481	958,911	1,060,169	1,143,351	1,166,153	1,253,132
Farm income	15,003	18,888	9,072	7,910	10,943	13,141	18,601	24,555	28,515	22,186	20,586	21,218
Population (thousands)[1]	15.8	16.3	15.8	16.0	16.1	16.0	126.4	129.9	132.7	134.7	134.8	134.1
Per capita personal income (dollars)	7,636	8,581	9,167	9,719	10,231	10,925	6,874	7,570	8,204	8,652	8,805	9,500
Derivation of total personal income:												
Total earnings by place of work	89,619	103,687	101,831	102,669	104,255	112,177	610,654	679,628	723,363	722,328	703,647	774,808
Less: Personal contributions for social insurance[2]	4,368	5,202	5,805	6,391	6,459	6,823	34,898	40,416	43,739	47,353	47,704	52,654
Plus: Adjustment for residence	1,036	1,563	1,168	2,309	2,712	2,496	10,589	11,257	10,709	11,508	10,977	10,980
Equals: Net earnings by place of residence	86,287	100,048	97,194	98,587	100,508	107,850	586,345	650,469	690,333	686,483	666,920	733,134
Plus: Dividends, interest, and rent[3]	18,284	22,311	26,352	32,517	36,589	37,710	140,205	172,442	206,484	256,639	270,716	278,800
Plus: Transfer payments	16,402	17,910	20,909	24,147	27,541	29,331	142,532	160,555	191,867	222,415	249,103	262,416
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	68,581	77,401	85,527	88,214	88,567	90,783	493,219	548,650	588,495	598,739	587,487	637,936
Other labor income	6,722	7,267	8,157	8,319	9,242	10,560	42,312	46,694	50,952	51,404	54,363	64,370
Proprietors' income[4]	14,316	19,019	8,147	6,136	6,446	10,834	75,123	84,284	83,916	72,185	61,797	72,502
Farm	6,094	10,459	−259	−1,605	−304	3,096	11,205	17,558	20,771	14,286	11,260	12,856
Nonfarm	8,222	8,560	8,406	7,741	6,750	7,738	63,918	66,726	63,145	57,899	50,537	59,646
Earnings by industry:												
Farm	15,003	18,888	9,072	7,910	10,943	13,141	18,601	24,555	28,515	22,186	20,586	21,218
Nonfarm	74,616	84,799	92,759	94,759	93,312	99,036	592,053	655,073	694,848	700,142	683,061	753,590
Private	64,242	73,195	80,091	80,811	79,199	83,952	486,838	539,589	565,193	562,579	541,051	608,669
Agricultural services, forestry, fisheries, and other[5]	1,159	1,450	1,497	1,577	1,609	1,721	7,403	6,809	5,310	5,455	4,778	5,445
Mining	(D)	(D)	(D)	(D)	(D)	(D)	1,410	1,283	1,669	1,707	1,311	1,309
Construction	3,978	5,523	6,594	4,986	3,793	3,736	49,353	54,201	53,114	34,288	27,221	30,076
Manufacturing	22,460	22,147	21,644	22,340	20,137	22,654	141,993	157,579	156,647	156,221	141,442	175,485
Nondurable goods	6,787	5,872	5,956	7,932	6,122	4,757	17,925	21,346	24,538	25,881	26,365	29,150
Durable goods	15,673	16,275	15,688	14,408	14,015	17,897	124,068	136,233	132,109	130,340	115,077	146,335
Transportation and public utilities	7,553	9,562	10,344	11,207	14,001	15,721	42,199	49,001	53,544	53,173	53,532	58,059
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	36,257	39,700	42,121	43,562	40,719	39,952
Retail trade	10,328	11,394	12,518	13,181	11,676	11,743	93,971	100,813	105,801	110,734	108,920	119,403
Finance, insurance, and real estate	1,810	1,949	1,908	1,801	1,725	1,740	21,686	25,184	26,660	24,949	24,953	27,581
Services	9,871	10,989	13,508	13,147	14,497	15,514	92,566	105,019	120,327	132,490	138,175	151,359
Government and government enterprises	10,374	11,604	12,668	13,948	14,113	15,084	105,215	115,484	129,655	137,563	142,010	144,921
Federal, civilian	1,973	2,009	2,092	2,434	2,011	2,554	26,410	29,258	34,003	35,339	36,560	38,563
Military	160	177	197	166	206	263	1,408	1,509	1,756	1,578	1,979	2,462
State and local	8,241	9,418	10,379	11,348	11,896	12,267	77,397	84,717	93,896	100,646	103,471	103,896

	Jefferson, Oregon						Josephine, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	79,065	83,821	86,939	105,108	108,512	113,540	333,769	375,272	413,243	451,605	462,655	495,972
Nonfarm personal income	67,515	76,829	86,870	99,701	104,571	107,252	331,406	372,094	410,103	448,469	459,708	493,430
Farm income	11,550	6,992	69	5,407	3,941	6,288	2,363	3,178	3,140	3,136	2,947	2,542
Population (thousands)[1]	11.2	11.4	11.6	12.0	12.3	12.5	55.8	57.9	59.0	60.6	59.9	60.0
Per capita personal income (dollars)	7,064	7,367	7,494	8,733	8,815	9,106	5,986	6,482	7,007	7,449	7,725	8,261
Derivation of total personal income:												
Total earnings by place of work	62,915	63,338	62,555	76,205	75,573	77,919	209,740	229,226	234,076	234,406	224,967	250,340
Less: Personal contributions for social insurance[2]	2,994	3,439	3,884	4,732	4,896	4,919	12,385	14,122	14,804	15,980	15,999	17,876
Plus: Adjustment for residence	−1,993	−1,851	−2,063	−2,833	−2,835	−2,490	−903	−636	−566	−604	−1,039	−1,616
Equals: Net earnings by place of residence	57,928	58,048	56,608	68,640	67,842	70,510	196,452	214,468	218,706	217,822	207,929	230,848
Plus: Dividends, interest, and rent[3]	11,657	14,601	17,134	21,214	23,681	24,325	64,443	78,781	95,212	119,199	128,909	132,462
Plus: Transfer payments	9,480	11,172	13,197	15,254	16,989	18,705	72,874	82,023	99,325	114,584	125,817	132,662
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	46,657	51,131	57,360	65,940	67,533	66,153	163,839	181,174	186,377	191,044	186,030	204,346
Other labor income	4,127	4,221	4,776	5,201	5,671	6,004	15,040	16,403	17,066	17,251	18,310	21,554
Proprietors' income[4]	12,131	7,986	419	5,064	2,369	5,762	30,861	31,649	30,633	26,111	20,627	24,440
Farm	7,748	3,400	−3,913	1,343	−819	1,973	920	1,815	1,630	1,595	1,142	906
Nonfarm	4,383	4,586	4,332	3,721	3,188	3,789	29,941	29,834	29,003	24,516	19,485	23,534
Earnings by industry:												
Farm	11,550	6,992	69	5,407	3,941	6,288	2,363	3,178	3,140	3,136	2,947	2,542
Nonfarm	51,365	56,346	62,486	70,798	71,632	71,631	207,377	226,048	230,936	231,270	222,020	247,798
Private	41,800	45,509	50,557	57,621	57,948	57,121	173,120	186,105	186,427	183,116	173,829	200,474
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	697	(D)	(D)	(D)	(D)	1,926	(D)	1,816
Mining	(L)	(L)	(L)	(L)	(L)	(D)	(D)	(D)	(D)	937	(D)	618
Construction	1,895	1,767	1,576	5,665	4,423	1,143	16,690	15,986	15,544	12,006	10,589	10,534
Manufacturing	14,573	14,112	15,472	16,616	17,125	18,548	65,330	71,998	65,887	64,156	59,563	77,467
Nondurable goods	(D)	(D)	2,095	2,151	2,487	513	4,897	5,747	6,022	5,849	6,107	6,023
Durable goods	(D)	(D)	13,377	14,465	14,638	18,035	60,433	66,251	59,865	58,307	53,456	71,444
Transportation and public utilities	2,514	2,676	2,810	2,635	2,635	2,593	11,824	13,220	14,091	13,851	12,217	12,869
Wholesale trade	(D)	(D)	(D)	(D)	3,257	3,183	6,647	5,799	5,508	5,682	5,089	5,406
Retail trade	6,429	6,910	6,665	7,043	6,879	6,988	31,898	35,147	36,506	37,349	35,299	37,510
Finance, insurance, and real estate	1,136	1,422	1,399	1,179	1,098	1,139	8,410	9,282	9,871	8,688	8,142	8,841
Services	12,115	15,686	19,270	20,640	21,786	22,645	29,706	31,960	36,328	38,521	41,192	45,413
Government and government enterprises	9,565	10,837	11,929	13,177	13,684	14,510	34,257	39,943	44,509	48,154	48,191	47,324
Federal, civilian	2,023	2,198	2,112	2,412	2,493	2,771	5,938	6,612	6,499	8,222	8,118	8,551
Military	113	123	145	125	158	201	627	676	773	705	898	1,054
State and local	7,429	8,516	9,672	10,640	11,033	11,538	27,692	32,655	37,237	39,227	39,175	37,719

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Klamath, Oregon						Lake, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**405,537**	**452,285**	**482,051**	**511,439**	**516,237**	**549,468**	**48,526**	**60,649**	**64,729**	**70,514**	**72,059**	**78,862**
Nonfarm personal income	401,770	443,765	474,196	506,059	510,944	542,832	43,335	50,461	55,284	62,029	63,611	68,964
Farm income	3,767	8,520	7,855	5,380	5,293	6,636	5,191	10,188	9,445	8,485	8,448	9,898
Population (thousands)[1]	58.0	58.9	59.0	59.8	59.3	57.8	7.0	7.1	7.6	7.7	7.8	7.8
Per capita personal income (dollars)	**6,988**	**7,685**	**8,172**	**8,554**	**8,709**	**9,506**	**6,932**	**8,529**	**8,545**	**9,129**	**9,254**	**10,116**
Derivation of total personal income:												
Total earnings by place of work	304,218	334,939	336,634	334,547	324,489	351,728	35,198	45,320	45,313	46,732	46,294	52,198
Less: Personal contributions for social insurance[2]	17,188	19,601	20,179	21,797	22,117	23,874	1,752	2,126	2,217	2,487	2,568	2,849
Plus: Adjustment for residence	4,987	5,931	6,270	6,400	6,416	6,569	(L)	(L)	64	−140	−193	−276
Equals: Net earnings by place of residence	292,017	321,269	322,725	319,150	308,788	334,423	33,472	43,152	43,160	44,105	43,533	49,073
Plus: Dividends, interest, and rent[3]	57,726	67,958	82,803	104,252	109,018	112,284	8,051	9,554	11,981	15,360	16,222	16,631
Plus: Transfer payments	55,794	63,058	76,523	88,037	98,431	102,761	7,003	7,943	9,588	11,049	12,304	13,158
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	253,278	275,540	278,919	283,917	276,656	293,889	26,339	30,975	32,062	34,592	34,759	37,809
Other labor income	22,812	24,368	25,138	24,332	25,327	29,177	2,427	2,660	2,845	2,967	3,150	3,672
Proprietors' income[4]	28,128	35,031	32,577	26,298	22,506	28,662	6,432	11,685	10,406	9,173	8,385	10,717
Farm	−2,054	3,027	1,760	−839	−1,960	(L)	2,250	7,415	6,366	5,341	4,798	6,552
Nonfarm	30,182	32,004	30,817	27,137	24,466	28,627	4,182	4,270	4,040	3,832	3,587	4,165
Earnings by industry:												
Farm	3,767	8,520	7,855	5,380	5,293	6,636	5,191	10,188	9,445	8,485	8,448	9,898
Nonfarm	300,451	326,419	328,779	329,167	319,196	345,092	30,007	35,132	35,868	38,247	37,846	42,300
Private	248,590	271,701	270,650	266,836	256,726	280,229	18,840	22,351	22,419	23,287	22,758	25,778
Agricultural services, forestry, fisheries, and other[5]	1,448	(D)	1,832	(D)	(D)	(D)	553	689	534	598	656	643
Mining	254	(D)	710	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Construction	16,877	18,473	17,321	12,676	9,898	11,069	1,911	1,914	1,999	1,850	1,404	1,785
Manufacturing	102,362	108,738	101,575	100,198	95,818	109,853	7,557	9,912	9,249	9,926	9,920	11,946
Nondurable goods	3,774	4,199	4,606	4,992	5,161	5,508	158	185	433	244	219	192
Durable goods	98,588	104,539	96,969	95,206	90,657	104,345	7,399	9,727	8,816	9,682	9,701	11,754
Transportation and public utilities	31,055	35,733	36,107	35,597	34,140	34,242	1,287	1,472	1,557	1,624	1,836	1,919
Wholesale trade	12,690	14,364	15,372	17,296	16,108	17,339	(D)	(D)	(D)	(D)	(D)	(D)
Retail trade	36,844	40,126	40,863	42,303	39,879	41,299	3,558	3,992	4,229	4,455	4,160	4,426
Finance, insurance, and real estate	9,680	10,637	10,561	8,900	8,157	9,275	611	743	748	706	724	767
Services	37,380	41,589	46,309	47,202	49,942	54,425	2,194	2,338	2,695	2,555	2,694	2,974
Government and government enterprises	51,861	54,718	58,129	62,331	62,470	64,863	11,167	12,781	13,449	14,960	15,088	16,522
Federal, civilian	13,954	14,254	14,619	14,175	14,672	15,031	5,775	6,608	6,480	7,508	7,132	8,379
Military	4,073	3,119	2,057	2,234	1,105	1,096	70	77	95	80	100	127
State and local	33,834	37,345	41,453	45,922	46,693	48,736	5,322	6,096	6,874	7,372	7,856	8,016

	Lane, Oregon						Lincoln, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,922,607**	**2,164,905**	**2,322,941**	**2,482,745**	**2,468,509**	**2,611,682**	**232,216**	**271,295**	**301,680**	**330,683**	**344,459**	**367,170**
Nonfarm personal income	1,907,584	2,145,072	2,308,539	2,467,139	2,456,910	2,603,997	228,956	267,667	298,718	328,506	341,704	364,006
Farm income	15,023	19,833	14,402	15,606	11,599	7,685	3,260	3,628	2,962	2,177	2,755	3,164
Population (thousands)[1]	260.2	267.8	276.0	277.1	272.0	268.5	32.2	33.6	35.5	35.8	36.5	36.8
Per capita personal income (dollars)	**7,389**	**8,083**	**8,415**	**8,959**	**9,075**	**9,726**	**7,205**	**8,072**	**8,482**	**9,227**	**9,441**	**9,976**
Derivation of total personal income:												
Total earnings by place of work	1,460,149	1,620,392	1,665,309	1,693,144	1,610,162	1,714,411	151,994	175,251	185,698	189,654	187,782	204,802
Less: Personal contributions for social insurance[2]	83,287	96,531	101,438	110,668	108,906	116,756	8,798	10,614	11,584	12,739	12,948	14,101
Plus: Adjustment for residence	17,671	19,809	21,015	19,008	20,915	24,252	605	500	621	495	670	222
Equals: Net earnings by place of residence	1,394,533	1,543,670	1,584,886	1,601,484	1,522,171	1,621,907	143,801	165,137	174,735	177,410	175,504	190,923
Plus: Dividends, interest, and rent[3]	277,803	339,745	397,562	488,098	508,850	525,423	44,750	55,868	66,839	83,100	89,046	91,461
Plus: Transfer payments	250,271	281,490	340,493	393,163	437,488	464,352	43,665	50,290	60,106	70,173	79,909	84,786
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,223,303	1,359,766	1,410,705	1,451,052	1,342,839	1,455,603	116,057	136,204	148,519	157,557	157,195	168,415
Other labor income	103,513	113,127	120,357	120,166	123,485	139,650	9,834	11,531	12,804	13,150	14,251	16,548
Proprietors' income[4]	133,333	147,499	134,247	121,926	103,838	119,158	26,103	27,516	24,375	18,947	16,336	19,839
Farm	8,673	13,833	7,753	8,823	3,629	502	2,728	3,128	2,407	1,608	2,113	2,553
Nonfarm	124,660	133,666	126,494	113,103	100,209	118,656	23,375	24,388	21,968	17,339	14,223	17,286
Earnings by industry:												
Farm	15,023	19,833	14,402	15,606	11,599	7,685	3,260	3,628	2,962	2,177	2,755	3,164
Nonfarm	1,445,126	1,600,559	1,650,907	1,677,538	1,598,563	1,706,726	148,734	171,623	182,736	187,477	185,027	201,638
Private	1,192,785	1,321,409	1,350,143	1,345,257	1,267,108	1,360,862	120,150	139,603	146,786	146,958	140,931	154,077
Agricultural services, forestry, fisheries, and other[5]	8,218	8,896	8,943	9,501	8,842	11,654	8,561	9,853	10,256	9,323	8,379	7,862
Mining	3,876	5,765	5,227	4,465	3,761	4,538	(D)	(D)	1,582	1,236	(D)	1,359
Construction	118,668	130,409	113,212	98,911	75,365	72,196	14,424	15,098	13,842	12,027	10,587	12,148
Manufacturing	397,319	430,496	429,612	428,394	393,867	428,511	36,639	43,501	45,590	45,049	42,637	48,289
Nondurable goods	56,020	60,748	66,928	75,587	79,443	85,041	16,420	22,352	24,776	25,521	26,141	26,181
Durable goods	341,299	369,748	362,684	352,807	314,424	343,470	20,219	21,149	20,814	19,528	16,496	22,108
Transportation and public utilities	100,173	113,488	118,858	121,259	117,121	123,418	7,592	8,743	8,919	8,990	9,587	10,347
Wholesale trade	94,213	105,126	111,012	103,119	95,150	98,615	(D)	(D)	3,882	4,005	(D)	3,499
Retail trade	183,164	198,951	203,466	210,101	201,761	223,361	24,563	28,373	29,992	31,310	29,455	30,686
Finance, insurance, and real estate	61,813	70,673	72,038	62,450	54,445	58,074	4,490	5,396	5,939	5,626	5,573	6,117
Services	225,341	257,605	287,775	307,057	316,796	340,495	19,537	23,646	26,784	29,392	29,969	33,770
Government and government enterprises	252,341	279,150	300,764	332,281	331,455	345,864	28,584	32,020	35,950	40,519	44,096	47,561
Federal, civilian	35,629	40,113	45,129	49,777	51,307	53,984	3,472	3,925	4,338	4,768	5,213	5,675
Military	3,814	3,971	4,536	4,293	5,192	6,305	1,488	1,284	1,480	1,609	1,923	2,226
State and local	212,898	235,066	251,099	278,211	274,956	285,575	23,624	26,811	30,132	34,142	36,960	39,660

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Linn, Oregon						Malheur, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**602,805**	**671,896**	**734,473**	**793,803**	**804,042**	**841,733**	**162,657**	**178,102**	**207,294**	**232,660**	**228,217**	**240,526**
Nonfarm personal income	588,004	651,629	718,828	774,759	786,297	827,959	139,660	159,352	176,607	196,782	207,265	218,617
Farm income	14,801	20,267	15,645	19,044	17,745	13,774	22,997	18,750	30,687	35,878	20,952	21,909
Population (thousands)[1]	86.3	89.0	89.5	90.5	90.3	89.7	25.9	26.2	26.9	27.2	27.7	28.3
Per capita personal income (dollars)	**6,982**	**7,549**	**8,205**	**8,767**	**8,904**	**9,384**	**6,287**	**6,796**	**7,703**	**8,548**	**8,231**	**8,496**
Derivation of total personal income:												
Total earnings by place of work	490,424	535,932	564,603	577,507	558,146	589,639	130,443	139,654	157,975	171,869	159,030	163,291
Less: Personal contributions for social insurance[2]	27,542	31,281	33,771	37,151	36,870	39,537	6,265	7,365	7,930	9,114	9,554	9,798
Plus: Adjustment for residence	−24,436	−24,751	−24,588	−20,794	−17,735	−22,482	−12,679	−13,970	−15,483	−16,802	−16,450	−12,983
Equals: Net earnings by place of residence	438,446	479,900	506,244	519,562	503,541	527,620	111,499	118,319	134,562	145,953	133,026	140,510
Plus: Dividends, interest, and rent[4]	79,352	96,418	114,108	141,453	151,128	155,799	27,658	32,985	39,894	50,081	54,517	55,961
Plus: Transfer payments	85,007	95,578	114,121	132,788	149,373	158,314	23,500	26,798	32,838	36,626	40,674	44,055
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	401,300	436,953	468,239	483,016	468,472	490,967	96,674	107,728	114,914	124,541	129,367	128,685
Other labor income	42,487	45,550	51,406	50,978	52,439	58,126	9,449	10,072	11,285	12,123	13,540	14,174
Proprietors' income[6]	46,637	53,429	44,958	43,513	37,235	40,546	24,320	21,854	31,776	35,205	16,123	20,432
Farm	6,497	12,423	6,947	10,171	7,350	4,376	10,399	6,859	17,495	22,412	5,250	7,607
Nonfarm	40,140	41,006	38,011	33,342	29,885	36,170	13,921	14,995	14,281	12,793	10,873	12,825
Earnings by industry:												
Farm	14,801	20,267	15,645	19,044	17,745	13,774	22,997	18,750	30,687	35,878	20,952	21,909
Nonfarm	475,623	515,665	548,958	558,463	540,401	575,865	107,446	120,904	127,288	135,991	138,078	141,382
Private	417,007	449,309	476,277	480,506	459,740	493,229	86,840	98,055	102,854	110,091	111,083	112,845
Agricultural services, forestry, fisheries, and other[8]	(D)	(D)	(D)	(D)	(D)	4,391	(D)	(D)	4,463	(D)	(D)	(D)
Mining	(D)	(D)	(D)	(D)	(D)	708	(D)	(D)	(L)	(D)	(D)	(D)
Construction	39,347	40,497	36,330	31,486	22,904	23,756	6,700	8,665	6,647	6,287	4,373	5,101
Manufacturing	223,634	241,772	264,841	269,186	259,033	278,426	19,817	22,188	23,131	27,441	29,328	28,286
Nondurable goods	41,414	44,775	51,447	52,676	56,212	60,117	17,521	19,673	20,862	25,611	27,832	26,920
Durable goods	182,220	196,997	213,394	216,510	202,821	218,309	2,296	2,515	2,269	1,830	1,496	1,366
Transportation and public utilities	26,479	27,523	30,135	31,891	34,342	36,503	8,504	9,431	11,307	12,568	12,436	12,812
Wholesale trade	16,449	18,286	19,473	20,644	18,768	19,102	9,968	12,170	13,733	14,286	14,859	13,821
Retail trade	45,144	48,255	48,114	50,749	48,186	50,801	18,607	20,049	20,411	21,415	20,920	21,312
Finance, insurance, and real estate	14,710	16,585	15,908	13,099	12,485	15,584	4,099	4,460	5,015	4,407	4,419	4,601
Services	46,118	50,887	55,943	58,385	59,367	63,958	14,754	16,624	18,148	18,645	19,643	21,374
Government and government enterprises	58,616	66,356	72,681	77,957	80,661	82,636	20,606	22,849	24,434	25,900	26,995	28,537
Federal, civilian	10,209	11,389	12,297	13,252	13,819	14,425	3,674	3,861	3,978	4,240	4,002	4,281
Military	907	990	1,148	997	1,276	1,607	332	339	388	322	404	522
State and local	47,500	53,977	59,236	63,708	65,566	66,604	16,600	18,649	20,068	21,338	22,589	23,734

	Marion, Oregon						Morrow, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,416,836**	**1,608,104**	**1,790,825**	**1,949,932**	**2,028,103**	**2,122,209**	**78,471**	**83,149**	**82,980**	**93,025**	**87,275**	**111,275**
Nonfarm personal income	1,367,271	1,547,397	1,724,354	1,885,364	1,953,373	2,058,114	41,290	51,292	54,003	54,993	54,068	62,143
Farm income	49,565	60,707	66,471	64,568	74,730	64,095	37,181	31,857	28,977	38,032	33,207	49,132
Population (thousands)[1]	192.3	198.6	205.5	208.5	208.6	209.2	6.5	7.2	7.6	7.4	7.5	7.8
Per capita personal income (dollars)	**7,368**	**8,097**	**8,716**	**9,351**	**9,721**	**10,145**	**12,086**	**11,600**	**10,865**	**12,515**	**11,598**	**14,266**
Derivation of total personal income:												
Total earnings by place of work	1,081,372	1,214,364	1,283,008	1,334,043	1,330,396	1,393,533	79,928	98,667	93,450	88,235	79,569	106,554
Less: Personal contributions for social insurance[2]	58,996	68,477	73,871	81,798	83,287	88,577	2,483	4,094	3,968	3,256	3,121	3,788
Plus: Adjustment for residence	−45,551	−50,005	−33,755	−43,861	−28,724	−34,002	−11,245	−25,983	−24,019	−14,076	−12,577	−16,307
Equals: Net earnings by place of residence	976,825	1,095,882	1,175,382	1,208,384	1,218,385	1,270,954	66,200	68,590	65,463	70,903	63,871	86,459
Plus: Dividends, interest, and rent[4]	219,476	262,926	317,610	397,188	426,288	438,851	6,696	8,245	9,949	12,623	13,259	13,673
Plus: Transfer payments	220,535	249,296	297,833	344,360	383,430	412,404	5,575	6,314	7,568	9,499	10,145	11,143
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	893,063	998,949	1,059,294	1,118,606	1,109,866	1,153,210	44,795	66,478	64,755	51,702	49,128	55,905
Other labor income	69,535	77,059	83,963	87,468	94,796	105,902	3,667	5,076	5,595	4,929	4,877	7,057
Proprietors' income[6]	118,774	138,356	139,751	127,969	125,734	134,421	31,466	27,113	23,100	31,604	25,564	43,592
Farm	24,456	36,977	40,178	37,740	43,226	35,652	27,504	22,697	18,841	27,698	20,968	38,225
Nonfarm	94,318	101,379	99,573	90,229	82,508	98,769	3,962	4,416	4,259	3,906	4,596	5,367
Earnings by industry:												
Farm	49,565	60,707	66,471	64,568	74,730	64,095	37,181	31,857	28,977	38,032	33,207	49,132
Nonfarm	1,031,807	1,153,657	1,216,537	1,269,475	1,255,666	1,329,438	42,747	66,810	64,473	50,203	46,362	57,422
Private	715,179	806,021	848,833	868,956	839,298	887,363	38,159	60,950	57,564	41,825	37,258	48,023
Agricultural services, forestry, fisheries, and other[8]	8,596	(D)	(D)	(D)	11,428	12,295	(D)	342	(D)	432	481	(D)
Mining	3,248	(D)	(D)	(D)	426	462	0	0	0	0	0	0
Construction	86,200	98,878	89,031	76,313	55,085	56,020	13,245	30,693	24,970	7,738	3,065	2,689
Manufacturing	166,375	196,724	204,076	203,337	190,773	197,763	12,500	15,989	15,260	16,936	15,283	24,783
Nondurable goods	85,747	101,885	112,625	111,300	114,757	110,188	4,544	7,203	10,117	12,136	11,667	20,798
Durable goods	80,628	94,839	91,451	92,037	76,016	87,575	7,956	8,786	5,143	4,800	3,616	3,985
Transportation and public utilities	57,067	54,807	58,108	62,669	64,390	65,494	3,483	(D)	8,399	(D)	9,758	10,962
Wholesale trade	46,806	54,504	50,333	63,654	63,308	64,898	(D)	(D)	(D)	(D)	1,687	1,789
Retail trade	124,964	137,490	146,664	152,749	150,276	159,473	3,220	3,473	3,476	3,589	3,752	3,730
Finance, insurance, and real estate	63,438	71,151	73,129	67,681	65,420	71,146	1,088	935	917	809	936	(D)
Services	158,395	180,754	206,623	229,996	238,192	259,802	2,420	2,759	2,658	2,408	2,296	2,561
Government and government enterprises	316,628	347,636	367,704	400,519	416,368	442,075	4,588	5,860	6,909	8,378	9,104	9,399
Federal, civilian	26,577	27,662	31,098	33,026	33,673	35,905	777	853	977	1,240	1,393	1,317
Military	2,667	2,781	3,244	3,129	3,706	4,327	66	461	484	747	651	681
State and local	287,384	317,193	333,362	364,364	378,989	401,843	3,745	4,546	5,448	6,391	7,060	7,401

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Multnomah, Oregon						Polk, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**4,929,110**	**5,495,468**	**6,067,454**	**6,570,729**	**6,666,270**	**6,996,761**	**291,325**	**333,139**	**356,049**	**388,920**	**396,334**	**412,154**
Nonfarm personal income	4,915,678	5,481,820	6,054,089	6,555,299	6,654,186	6,985,517	281,345	320,191	347,635	382,438	387,958	404,965
Farm income	13,432	13,648	13,365	15,430	12,084	11,244	9,980	12,948	8,414	6,482	8,376	7,189
Population (thousands)[1]	552.2	556.8	561.6	565.4	564.8	561.7	44.8	45.0	45.0	46.4	45.9	45.6
Per capita personal income (dollars)	**8,926**	**9,870**	**10,805**	**11,622**	**11,804**	**12,457**	**6,503**	**7,405**	**7,904**	**8,379**	**8,643**	**9,046**
Derivation of total personal income:												
Total earnings by place of work	5,294,634	5,910,427	6,404,273	6,699,497	6,640,159	6,819,937	147,031	165,463	163,417	165,951	155,848	157,226
Less: Personal contributions for social insurance[2]	306,210	358,031	393,926	444,323	449,110	464,842	8,006	9,312	9,690	10,698	10,230	10,493
Plus: Adjustment for residence	−1,538,843	−1,749,910	−1,913,005	−2,020,819	−2,051,875	−2,028,197	68,448	77,369	83,179	90,259	94,709	102,396
Equals: Net earnings by place of residence	3,449,581	3,802,486	4,097,342	4,234,355	4,139,174	4,326,898	207,473	233,520	236,906	245,512	240,327	249,129
Plus: Dividends, interest, and rent[3]	766,857	911,845	1,066,496	1,305,136	1,366,839	1,411,911	46,761	58,123	70,010	87,388	92,564	95,274
Plus: Transfer payments	712,672	781,137	901,616	1,031,238	1,160,257	1,257,952	37,091	41,496	49,133	56,020	63,443	67,751
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	4,485,882	5,029,723	5,485,275	5,800,494	5,766,295	5,836,465	113,485	127,428	131,087	137,747	128,739	128,083
Other labor income	407,829	454,110	506,283	520,202	554,771	593,604	10,711	11,903	12,504	13,083	12,885	13,345
Proprietors' income[4]	400,923	426,594	412,715	378,801	319,093	389,868	22,835	26,132	19,826	15,121	14,224	15,798
Farm	6,637	7,219	6,250	8,168	3,510	3,541	6,522	9,677	4,792	2,787	4,021	3,278
Nonfarm	394,286	419,375	406,465	370,633	315,583	386,327	16,313	16,455	15,034	12,334	10,203	12,520
Earnings by industry:												
Farm	13,432	13,648	13,365	15,430	12,084	11,244	9,980	12,948	8,414	6,482	8,376	7,189
Nonfarm	5,281,202	5,896,779	6,390,908	6,684,067	6,628,075	6,808,693	137,051	152,515	155,003	159,469	147,472	150,037
Private	4,535,069	5,091,858	5,522,906	5,740,833	5,628,697	5,767,072	111,126	124,344	125,192	127,516	115,148	116,991
Agricultural services, forestry, fisheries, and other[5]	(D)	10,278	11,682	12,106	11,072	12,196	3,046	(D)	(D)	(D)	3,018	(D)
Mining	(D)	6,254	9,506	13,078	13,904	12,943	281	(D)	(D)	(D)	61	(D)
Construction	329,365	380,506	385,952	350,142	291,583	266,528	12,719	13,403	12,193	9,343	7,829	9,505
Manufacturing	1,015,640	1,137,458	1,218,667	1,240,988	1,152,536	1,066,139	57,934	64,943	65,302	70,579	61,244	55,617
Nondurable goods	303,374	334,540	359,526	379,563	378,659	386,151	10,557	12,306	13,466	18,201	15,270	11,329
Durable goods	712,266	802,918	859,141	861,425	773,877	679,988	47,377	52,637	51,836	52,378	45,974	44,288
Transportation and public utilities	588,495	675,217	756,511	813,777	828,091	859,086	2,804	3,474	3,319	3,597	4,339	4,763
Wholesale trade	620,960	693,621	743,244	762,584	722,144	743,957	3,439	4,323	4,390	4,386	4,219	4,483
Retail trade	550,551	604,772	633,631	654,594	655,467	694,809	12,880	13,698	14,581	14,574	13,310	17,287
Finance, insurance, and real estate	447,921	501,425	539,196	566,015	554,356	600,496	5,392	6,609	6,219	4,752	3,716	4,504
Services	963,554	1,082,327	1,224,507	1,327,549	1,399,544	1,510,918	12,624	14,120	15,344	16,521	17,412	17,431
Government and government enterprises	746,133	804,921	868,002	943,234	999,378	1,041,621	25,925	28,171	29,811	31,953	32,324	33,046
Federal, civilian	231,209	247,832	266,984	293,562	309,183	329,751	1,639	1,953	2,459	2,587	2,790	2,595
Military	19,796	19,852	21,067	15,041	22,486	17,563	760	729	731	823	835	1,007
State and local	495,128	537,237	579,951	634,631	667,709	694,307	23,526	25,489	26,621	28,543	28,699	29,444

	Sherman, Oregon						Tillamook, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**20,765**	**21,994**	**32,540**	**34,822**	**25,733**	**31,405**	**137,106**	**155,050**	**171,241**	**186,291**	**192,242**	**202,327**
Nonfarm personal income	12,361	14,519	15,983	17,877	18,162	19,076	130,492	146,812	162,646	176,832	179,920	189,912
Farm income	8,404	7,475	16,557	16,945	7,571	12,329	6,614	8,238	8,595	9,459	12,322	12,415
Population (thousands)[1]	2.0	2.1	2.2	2.2	2.3	2.3	19.9	20.6	21.2	21.3	21.6	21.6
Per capita personal income (dollars)	**10,487**	**10,697**	**14,872**	**15,778**	**11,432**	**13,952**	**6,887**	**7,525**	**8,060**	**8,730**	**8,895**	**9,362**
Derivation of total personal income:												
Total earnings by place of work	16,243	20,106	28,735	26,969	16,492	22,337	92,365	101,281	103,846	102,855	99,453	107,006
Less: Personal contributions for social insurance[2]	461	785	775	666	638	691	4,969	5,676	6,005	6,331	6,148	6,679
Plus: Adjustment for residence	−386	−3,387	−2,458	(L)	515	143	1,067	1,390	1,817	1,796	2,021	1,791
Equals: Net earnings by place of residence	15,396	15,934	25,502	26,275	16,369	21,789	88,463	96,995	99,658	98,320	95,326	102,118
Plus: Dividends, interest, and rent[3]	3,280	3,630	4,272	5,281	5,589	5,726	24,301	29,916	37,095	47,162	50,643	51,999
Plus: Transfer payments	2,089	2,430	2,766	3,266	3,775	3,890	24,342	28,139	34,488	40,809	46,273	48,210
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	6,558	11,004	10,739	9,052	8,260	9,099	66,564	72,729	75,734	78,561	75,457	79,876
Other labor income	416	615	649	561	563	657	5,699	6,219	6,709	6,688	6,720	7,762
Proprietors' income[4]	9,269	8,487	17,347	17,356	7,669	12,581	20,102	22,333	21,403	17,606	17,276	19,368
Farm	7,408	6,534	15,514	15,880	6,314	11,202	4,378	6,123	6,256	7,071	9,505	9,878
Nonfarm	1,861	1,953	1,833	1,476	1,355	1,379	15,724	16,210	15,147	10,535	7,771	9,490
Earnings by industry:												
Farm	8,404	7,475	16,557	16,945	7,571	12,329	6,614	8,238	8,595	9,459	12,322	12,415
Nonfarm	7,839	12,631	12,178	10,024	8,921	10,008	85,751	93,043	95,251	93,396	87,131	94,591
Private	4,809	9,280	8,526	5,935	4,680	5,068	66,304	72,869	73,014	69,794	61,890	68,852
Agricultural services, forestry, fisheries, and other[5]	239	(D)	156	147	(D)	151	4,598	4,557	4,263	2,734	2,256	2,310
Mining	0	0	0	0	0	0	200	144	158	61	135	(D)
Construction	267	4,788	(D)	(D)	(D)	182	4,396	4,869	4,327	4,830	3,781	4,717
Manufacturing	(L)	93	150	201	(D)	191	28,274	30,687	29,800	28,552	22,846	26,455
Nondurable goods	(L)	74	127	182	170	183	5,039	5,441	5,808	6,547	7,353	8,030
Durable goods	(L)	(L)	(L)	(L)	(D)	(L)	23,235	25,246	23,992	22,005	15,493	18,425
Transportation and public utilities	544	(D)	(D)	(D)	703	724	3,429	3,955	4,257	4,168	4,049	4,729
Wholesale trade	902	615	667	732	(D)	902	2,246	2,698	3,272	3,102	3,107	2,963
Retail trade	2,146	2,312	2,336	2,528	2,315	2,414	10,546	11,752	11,974	12,664	12,615	13,175
Finance, insurance, and real estate	166	173	194	128	136	186	3,062	3,284	3,066	1,489	1,010	(D)
Services	525	541	582	330	247	318	9,553	10,923	11,897	12,194	12,091	13,275
Government and government enterprises	3,030	3,351	3,652	4,089	4,241	4,940	19,447	20,174	22,237	23,602	25,241	25,739
Federal, civilian	1,762	1,964	2,164	2,436	2,502	3,079	2,555	2,712	3,240	3,384	3,525	3,686
Military	(L)	(L)	(L)	(L)	(L)	(L)	3,530	2,526	1,756	948	1,063	1,200
State and local	1,248	1,364	1,461	1,630	1,710	1,825	13,362	14,936	17,241	19,270	20,653	20,843

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Umatilla, Oregon						Union, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**400,060**	**440,654**	**496,975**	**548,605**	**542,839**	**578,002**	**160,061**	**177,899**	**196,659**	**212,332**	**215,350**	**233,437**
Nonfarm personal income	364,589	415,577	451,531	499,426	521,489	545,681	149,229	167,580	183,277	202,125	209,026	227,293
Farm income	35,471	25,077	45,444	49,179	21,350	32,321	10,832	10,319	13,382	10,207	6,324	6,144
Population (thousands)[1]	55.5	57.4	59.1	60.1	60.3	60.4	23.0	23.3	23.9	24.5	24.6	24.5
Per capita personal income (dollars)	**7,212**	**7,676**	**8,415**	**9,128**	**9,007**	**9,569**	**6,970**	**7,625**	**8,214**	**8,671**	**8,767**	**9,528**
Derivation of total personal income:												
Total earnings by place of work	292,111	304,649	338,035	356,837	330,359	359,981	119,479	132,089	139,663	143,303	137,811	154,096
Less: Personal contributions for social insurance[2]	14,742	16,753	17,912	20,148	21,076	22,274	6,166	7,237	7,662	8,688	8,949	10,085
Plus: Adjustment for residence	13,462	27,470	25,830	31,465	29,953	26,853	−450	−1,026	−1,189	−989	−884	−2,093
Equals: Net earnings by place of residence	290,831	315,366	345,953	368,154	339,236	364,560	112,863	123,826	130,812	133,626	127,978	141,918
Plus: Dividends, interest, and rent[4]	50,893	59,743	72,203	91,026	101,771	104,877	22,469	26,758	32,718	41,484	44,795	46,160
Plus: Transfer payments	58,336	65,545	78,819	89,425	101,832	108,565	24,729	27,315	33,129	37,222	42,577	45,359
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	223,593	241,905	256,874	273,332	276,399	285,196	92,345	103,390	108,341	116,045	115,665	128,120
Other labor income	20,589	21,695	23,677	25,180	27,295	30,658	8,518	9,081	9,683	10,044	10,801	12,741
Proprietors' income[5]	47,929	41,049	57,484	58,325	26,665	44,127	18,616	19,618	21,639	17,214	11,345	13,235
Farm	19,930	10,389	29,166	32,577	1,854	14,752	7,912	7,561	10,322	7,086	2,679	2,839
Nonfarm	27,999	30,660	28,318	25,748	24,811	29,375	10,704	12,057	11,317	10,128	8,666	10,396
Earnings by industry:												
Farm	35,471	25,077	45,444	49,179	21,350	32,321	10,832	10,319	13,382	10,207	6,324	6,144
Nonfarm	256,640	279,572	292,591	307,658	309,009	327,660	108,647	121,770	126,281	133,096	131,487	147,952
Private	200,440	217,941	225,552	234,650	233,589	248,854	87,272	97,634	99,863	104,229	101,174	115,707
Agricultural services, forestry, fisheries, and other[6]	3,564	2,620	(D)	(D)	(D)	3,891	(D)	(D)	969	1,058	997	(D)
Mining	434	502	(D)	(D)	(D)	676	(D)	(D)	0	140	(L)	(D)
Construction	17,026	18,117	17,787	13,667	11,470	10,866	4,623	5,404	6,952	6,472	4,525	5,088
Manufacturing	58,790	64,024	64,079	69,801	69,189	77,283	31,187	33,061	31,305	34,066	33,674	41,384
Nondurable goods	32,777	38,966	42,087	44,350	46,842	50,685	1,070	1,175	1,218	1,170	1,306	1,110
Durable goods	26,013	25,058	21,992	25,451	22,347	26,598	30,117	31,886	30,087	32,896	32,368	40,274
Transportation and public utilities	27,665	29,235	31,095	32,295	33,653	33,581	15,783	18,439	19,751	19,690	19,655	21,041
Wholesale trade	15,180	16,940	19,499	21,563	20,853	20,775	4,527	4,954	5,164	5,198	5,113	5,913
Retail trade	33,574	38,068	38,446	39,693	38,178	39,869	12,794	13,648	14,031	15,060	14,629	16,369
Finance, insurance, and real estate	8,747	9,752	10,559	10,537	10,950	11,550	3,004	3,162	3,369	2,742	2,479	2,901
Services	35,060	38,683	41,307	43,256	45,429	50,363	14,356	16,502	18,322	19,803	20,090	21,975
Government and government enterprises	56,200	61,631	67,039	73,008	75,420	78,806	21,375	24,136	26,418	28,867	30,313	32,245
Federal, civilian	14,771	15,528	17,233	19,039	19,946	20,613	3,620	4,622	4,729	4,616	4,588	4,953
Military	748	769	905	863	946	1,198	283	291	343	284	350	448
State and local	40,681	45,334	48,901	53,106	54,528	56,995	17,472	19,223	21,346	23,967	25,375	26,844

	Wallowa, Oregon						Wasco, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**50,630**	**58,887**	**63,027**	**67,523**	**68,280**	**74,661**	**173,816**	**200,367**	**217,229**	**242,683**	**246,348**	**251,186**
Nonfarm personal income	41,977	47,733	51,825	58,287	61,229	66,311	156,418	181,210	202,505	224,349	229,859	236,862
Farm income	8,653	11,154	11,202	9,236	7,051	8,350	17,398	19,157	14,724	18,334	16,489	14,324
Population (thousands)[1]	6.8	7.0	7.3	7.4	7.5	7.5	21.0	21.2	21.7	22.3	22.4	21.8
Per capita personal income (dollars)	**7,428**	**8,452**	**8,634**	**9,142**	**9,149**	**9,983**	**8,277**	**9,451**	**9,996**	**10,883**	**10,998**	**11,521**
Derivation of total personal income:												
Total earnings by place of work	31,380	36,309	37,878	37,694	35,240	41,438	123,213	138,449	143,233	153,966	149,723	149,538
Less: Personal contributions for social insurance[2]	1,371	1,575	1,712	1,950	1,995	2,331	6,109	7,185	7,894	8,940	9,173	9,303
Plus: Adjustment for residence	2,136	2,351	2,125	−1,490	2,356	1,683	4,543	8,679	9,727	9,998	10,177	10,458
Equals: Net earnings by place of residence	32,145	37,085	38,291	34,254	35,601	40,790	121,647	139,943	145,066	155,024	150,727	150,693
Plus: Dividends, interest, and rent[4]	10,287	12,452	13,817	16,420	18,473	18,920	27,455	33,093	39,852	49,897	52,686	54,136
Plus: Transfer payments	8,198	9,350	10,919	12,849	14,206	14,951	24,714	27,331	32,311	37,762	42,935	46,357
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	19,308	21,410	23,073	25,011	25,620	29,361	90,300	101,736	110,651	118,270	117,356	116,201
Other labor income	1,920	1,992	2,215	2,300	2,494	2,993	8,488	9,558	10,794	11,239	11,452	12,110
Proprietors' income[5]	10,152	12,907	12,590	10,383	7,126	9,084	24,425	27,155	21,788	24,457	20,915	21,227
Farm	6,330	8,966	8,769	6,750	4,188	5,700	12,012	14,060	9,081	12,583	9,685	8,262
Nonfarm	3,822	3,941	3,821	3,633	2,938	3,384	12,413	13,095	12,707	11,874	11,230	12,965
Earnings by industry:												
Farm	8,653	11,154	11,202	9,236	7,051	8,350	17,398	19,157	14,724	18,334	16,489	14,324
Nonfarm	22,727	25,155	26,676	28,458	28,189	33,088	105,815	119,292	128,509	135,632	133,234	135,214
Private	16,259	18,479	19,255	19,176	18,231	22,821	84,220	95,369	102,000	106,330	102,561	104,371
Agricultural services, forestry, fisheries, and other[6]	248	(D)	224	206	187	206	(D)	1,237	(D)	(D)	(D)	(D)
Mining	(L)	(D)	(L)	(L)	(L)	(L)	(D)	297	(D)	(D)	(D)	(D)
Construction	1,366	1,343	1,708	1,203	1,049	2,061	6,768	7,934	7,905	6,653	5,436	5,928
Manufacturing	5,837	7,098	6,525	6,717	5,894	8,618	29,231	34,048	36,433	38,564	34,967	33,508
Nondurable goods	134	154	189	197	169	199	3,021	3,828	4,104	4,799	5,143	6,084
Durable goods	5,703	6,944	6,336	6,520	5,725	8,419	26,210	30,220	32,329	33,765	29,824	27,424
Transportation and public utilities	968	1,406	1,660	1,638	1,789	1,988	7,674	8,534	9,161	9,199	9,293	9,195
Wholesale trade	1,009	922	1,060	1,172	1,240	1,325	3,784	4,303	4,910	5,306	5,234	5,436
Retail trade	3,382	3,760	4,080	4,294	4,169	4,344	15,668	17,376	17,936	18,548	18,526	18,793
Finance, insurance, and real estate	801	908	987	957	960	1,030	3,068	3,299	3,502	3,366	3,179	3,472
Services	2,601	2,781	2,965	2,972	2,914	3,259	16,365	18,641	20,741	23,040	24,409	26,362
Government and government enterprises	6,468	6,676	7,421	9,282	9,958	10,267	21,595	23,923	26,509	29,302	30,673	30,843
Federal, civilian	1,975	1,566	1,703	2,865	3,029	3,120	6,893	7,584	8,632	9,469	10,118	9,637
Military	69	75	91	76	96	122	230	260	286	275	332	388
State and local	4,424	5,035	5,627	6,341	6,833	7,025	14,472	16,079	17,591	19,556	20,223	20,818

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

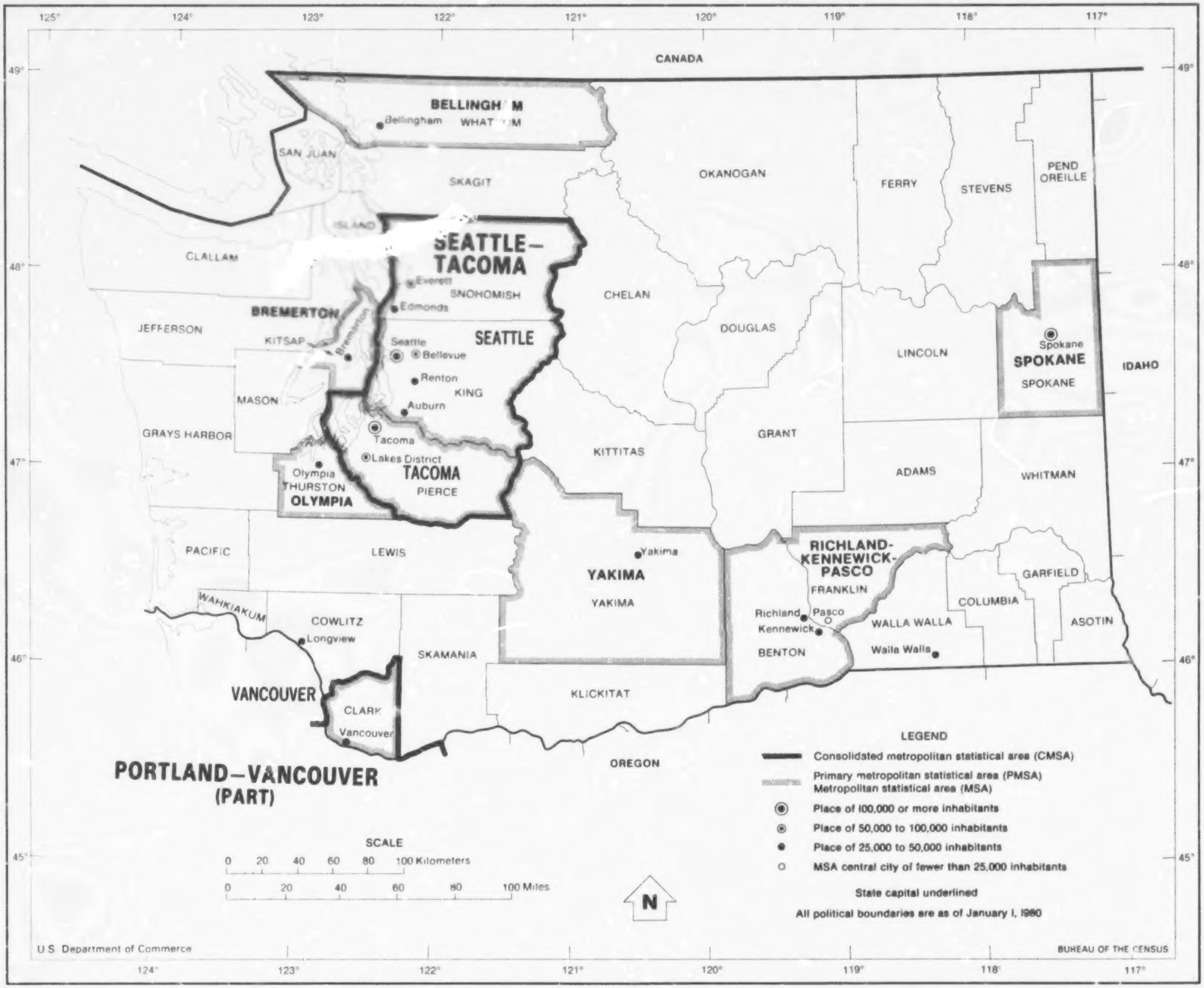
	Washington, Oregon						Wheeler, Oregon					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	2,100,185	2,465,709	2,778,394	3,034,533	3,190,879	3,350,493	12,784	13,566	14,412	15,521	15,562	16,461
Nonfarm personal income	2,074,862	2,425,867	2,747,752	3,006,065	3,156,646	3,316,348	10,050	10,870	11,477	12,909	13,663	13,730
Farm income	25,323	39,842	30,642	28,463	34,233	34,145	2,734	2,696	2,935	2,612	1,899	2,731
Population (thousands)[1]	222.8	235.8	247.4	253.4	258.8	260.6	1.8	1.6	1.5	1.5	1.5	1.5
Per capita personal income (dollars)	9,426	10,456	11,229	11,974	12,331	12,855	7,138	8,292	9,831	[illegible]	10,409	11,290
Derivation of total personal income:												
Total earnings by place of work	1,216,291	1,499,411	1,661,390	1,724,721	1,830,779	1,952,875	7,670	7,084	6,932	6,996	6,157	6,837
Less: Personal contributions for social insurance[2]	69,404	89,179	100,983	113,406	121,893	131,399	294	275	262	306	314	303
Plus: Adjustment for residence	500,092	520,312	572,047	627,978	611,223	614,588	1,440	2,208	2,209	2,494	2,325	2,276
Equals: Net earnings by place of residence	1,646,979	1,930,544	2,132,454	2,239,293	2,320,109	2,436,064	8,816	9,017	8,879	9,184	8,168	8,810
Plus: Dividends, interest, and rent[4]	283,093	343,968	417,684	522,570	556,108	575,236	2,194	2,573	3,055	3,794	4,307	4,418
Plus: Transfer payments	170,113	191,197	228,256	272,670	314,662	339,193	1,774	1,976	2,478	2,543	3,087	3,233
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,006,114	1,243,759	1,401,343	1,481,082	1,578,563	1,662,448	4,467	3,763	3,625	4,144	4,178	3,834
Other labor income	94,789	116,367	136,453	143,052	161,006	179,143	424	298	305	338	355	340
Proprietors' income[5]	115,388	139,285	123,594	100,587	91,210	111,284	2,779	3,023	3,002	2,514	1,624	2,663
Farm	14,221	29,342	19,015	16,610	20,237	21,609	1,984	1,988	2,149	1,811	961	1,879
Nonfarm	101,167	109,943	104,579	83,977	70,973	89,675	795	1,035	853	703	663	784
Earnings by industry:												
Farm	25,323	39,842	30,642	28,468	34,233	34,145	2,734	2,696	2,935	2,612	1,899	2,731
Nonfarm	1,190,968	1,459,563	1,630,748	1,696,253	1,796,546	1,918,730	4,936	4,388	3,997	4,384	4,258	4,106
Private	1,087,304	1,336,372	1,489,807	1,537,198	1,623,411	1,734,746	3,474	2,673	2,206	2,424	2,171	2,048
Agricultural services, forestry, fisheries, and other[6]	7,305	(D)	(D)	(D)	11,888	13,638	(D)	(D)	98	(D)	(D)	77
Mining	4,159	(D)	(D)	(D)	3,083	2,336	0	0	0	0	0	0
Construction	116,380	147,054	131,913	113,950	97,980	93,562	160	219	190	(D)	(D)	210
Manufacturing	449,351	561,926	653,220	666,459	721,372	757,437	(D)	(D)	438	(D)	358	137
Nondurable goods	52,569	61,470	66,598	73,009	84,074	99,028	0	0	0	0	0	0
Durable goods	396,782	500,456	586,622	593,450	637,298	658,409	(D)	(D)	438	(D)	358	137
Transportation and public utilities	44,522	52,911	59,315	61,282	67,242	75,835	203	325	375	353	344	382
Wholesale trade	87,550	109,495	136,596	150,228	166,871	184,082	57	123	(L)	67	(L)	(L)
Retail trade	153,038	174,318	186,774	200,374	202,117	215,063	396	462	512	540	545	555
Finance, insurance, and real estate	61,839	74,719	76,319	64,648	63,993	69,127	286	423	301	214	229	254
Services	163,160	201,153	230,705	264,192	288,865	323,666	282	326	245	258	360	309
Government and government enterprises	103,664	123,197	140,941	159,055	173,135	183,984	1,462	1,715	1,791	1,960	2,087	2,058
Federal, civilian	8,490	9,861	12,532	14,366	14,723	16,383	186	332	375	430	458	412
Military	3,866	4,045	4,741	5,110	6,238	7,003	(L)	(L)	(L)	(L)	(L)	(L)
State and local	91,308	109,291	123,668	139,579	152,174	160,598	1,258	1,366	1,398	1,515	1,610	1,621

	Yamhill, Oregon					
	1978	1979	1980	1981	1982	1983
Income by Place of Residence						
Total personal income	371,273	435,736	483,858	521,217	531,344	556,346
Nonfarm personal income	358,441	420,370	469,293	508,511	517,485	542,430
Farm income	12,832	15,366	14,565	12,706	13,859	13,916
Population (thousands)[1]	51.8	53.4	55.6	56.4	56.9	57.1
Per capita personal income (dollars)	7,161	8,163	8,706	9,245	9,345	9,752
Derivation of total personal income:						
Total earnings by place of work	225,334	262,256	284,882	285,723	277,707	294,668
Less: Personal contributions for social insurance[2]	12,531	15,248	16,995	18,470	18,349	19,595
Plus: Adjustment for residence	51,376	61,287	62,527	68,090	69,343	69,311
Equals: Net earnings by place of residence	264,179	308,295	330,414	335,343	328,701	344,384
Plus: Dividends, interest, and rent[4]	55,972	69,414	82,986	103,139	108,523	111,658
Plus: Transfer payments	51,122	58,027	70,458	82,735	94,120	100,304
Earnings by Place of Work						
Earnings by type:						
Wages and salaries	176,060	206,853	228,881	233,560	228,274	[illegible]
Other labor income	17,848	20,317	22,757	23,114	24,171	[illegible]
Proprietors' income[5]	31,426	35,086	33,244	29,049	25,262	29,610
Farm	7,824	10,636	9,319	7,354	7,603	8,245
Nonfarm	23,602	24,450	23,925	21,695	17,659	21,365
Earnings by industry:						
Farm	12,832	15,366	14,565	12,706	13,859	13,916
Nonfarm	212,502	246,890	270,317	273,017	263,848	280,752
Private	186,050	216,959	235,803	233,778	222,724	238,184
Agricultural services, forestry, fisheries, and other[6]	(D)	(D)	(D)	(D)	4,243	4,301
Mining	(D)	(D)	(D)	(D)	1,135	1,295
Construction	15,907	19,457	29,356	14,073	9,816	11,180
Manufacturing	87,819	103,243	101,737	107,464	102,612	108,978
Nondurable goods	19,539	23,581	27,676	32,027	34,090	35,106
Durable goods	68,280	79,662	74,061	75,437	68,522	73,872
Transportation and public utilities	6,552	7,939	10,474	9,764	9,177	9,781
Wholesale trade	7,709	8,085	9,259	10,074	9,609	10,701
Retail trade	24,625	28,150	29,296	33,079	32,122	32,657
Finance, insurance, and real estate	9,456	11,031	11,750	14,183	13,107	14,174
Services	27,432	31,629	35,904	39,661	40,903	45,117
Government and government enterprises	26,452	29,931	34,514	39,239	41,124	42,568
Federal, civilian	1,943	1,887	2,199	2,564	2,705	2,845
Military	544	592	710	620	784	981
State and local	23,965	27,452	31,605	36,055	37,635	38,742

See footnotes at end of tables.

BEST COPY AVAILABLE

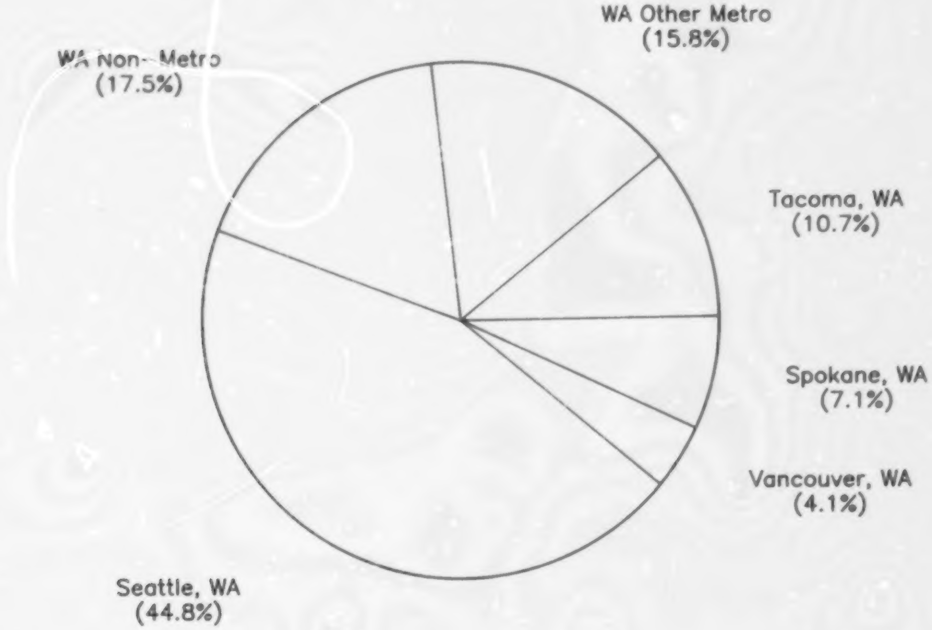
WASHINGTON - Consolidated Metropolitan Statistical Areas, Primary Metropolitan Statistical Areas, Metropolitan Statistical Areas, Counties, and Selected Places


125°
124°
123°
122°
121°
120°
119°
118°
117°
49°
48°
47°
46°
45°
CANADA
BELLINGHAM
Bellingham
WHATCOM
SAN JUAN
SKAGIT
OKANOGAN
FERRY
STEVENS
PEND OREILLE
ISLAND
SEATTLE–TACOMA
CLALLAM
Everett
SNOHOMISH
Edmonds
CHELAN
BREMERTON
Bremerton
KITSAP
JEFFERSON
Seattle
Bellevue
SEATTLE
DOUGLAS
LINCOLN
Spokane
SPOKANE
SPOKANE
IDAHO
Renton
KING
MASON
Auburn
GRAYS HARBOR
Tacoma
GRANT
Lakes District
TACOMA
PIERCE
KITTITAS
ADAMS
WHITMAN
Olympia
THURSTON
OLYMPIA
PACIFIC
LEWIS
Yakima
YAKIMA
YAKIMA
RICHLAND-KENNEWICK-PASCO
FRANKLIN
GARFIELD
WAHKIAKUM
COWLITZ
Longview
Richland
Pasco
Kennewick
WALLA WALLA
COLUMBIA
ASOTIN
SKAMANIA
BENTON
Walla Walla
VANCOUVER
CLARK
Vancouver
KLICKITAT
PORTLAND–VANCOUVER (PART)
OREGON
LEGEND
Consolidated metropolitan statistical area (CMSA)
Primary metropolitan statistical area (PMSA)
Metropolitan statistical area (MSA)
Place of 100,000 or more inhabitants
Place of 50,000 to 100,000 inhabitants
Place of 25,000 to 50,000 inhabitants
MSA central city of fewer than 25,000 inhabitants
State capital underlined
All political boundaries are as of January 1, 1980
SCALE
0 20 40 60 80 100 Kilometers
0 20 40 60 80 100 Miles
N
U.S. Department of Commerce
BUREAU OF THE CENSUS

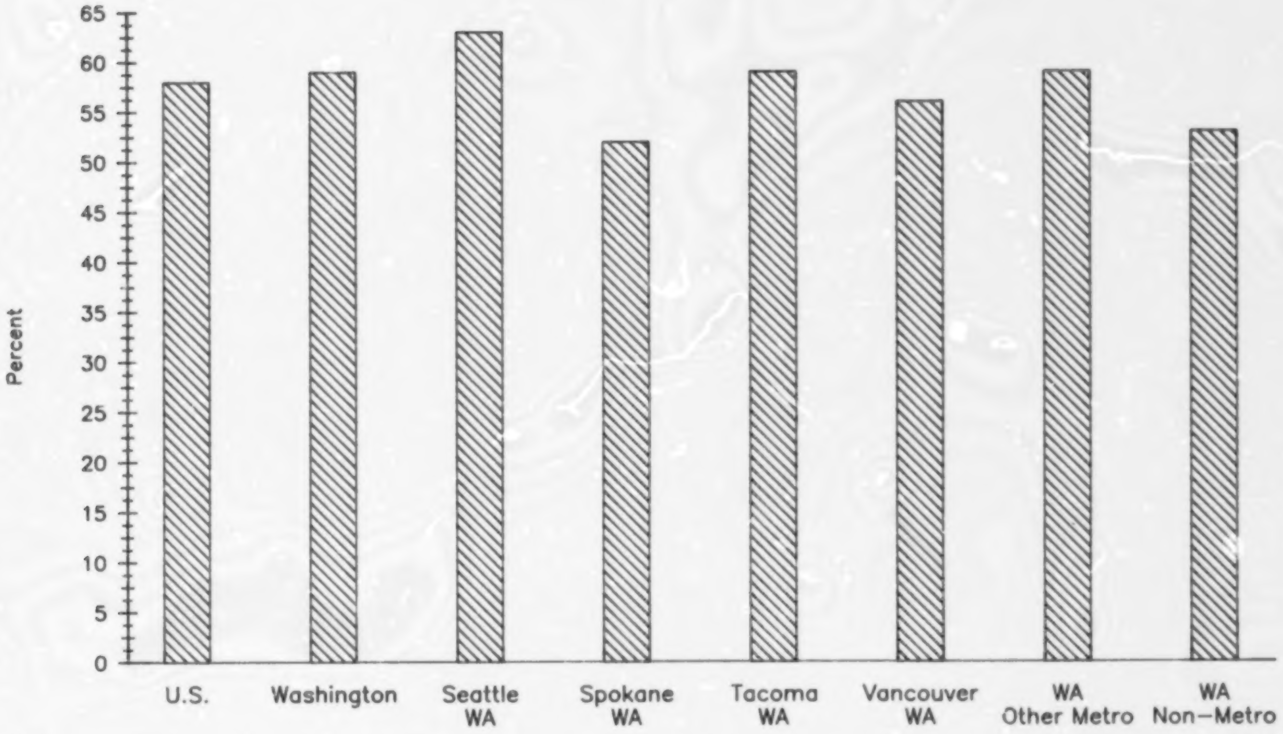
CMSA, PMSA, and MSA boundaries are as defined on June 30, 1983

67.

Total Personal Income 1983
Percent of State Total: Washington



Total Personal Income
Percent Change 1978-83



BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83

[Thousands of dollars]

	State of Washington						Washington (Metropolitan portion)					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**32,913,144**	**37,878,051**	**42,509,924**	**47,599,800**	**49,951,902**	**52,301,249**	**26,931,086**	**31,126,651**	**35,049,042**	**39,255,148**	**41,283,771**	**43,148,713**
Nonfarm personal income	32,003,184	37,006,434	41,652,215	46,590,897	48,895,508	51,148,489	26,527,588	30,722,575	34,665,582	38,813,055	40,796,985	42,661,595
Farm income	909,960	871,617	857,709	1,008,903	1,056,394	1,152,760	403,498	404,076	383,460	442,093	486,786	487,118
Population (thousands)[1]	3,886.2	4,012.8	4,148.0	4,235.1	4,276.1	4,300.4	3,120.7	3,224.8	3,335.9	3,413.4	3,451.2	3,472.1
Per capita personal income (dollars)	**8,469**	**9,439**	**10,248**	**11,239**	**11,682**	**12,162**	**8,630**	**9,652**	**10,506**	**11,500**	**11,962**	**12,427**
Derivation of total personal income:												
Total earnings by place of work	24,918,665	28,594,433	31,326,153	33,986,851	34,677,441	36,124,992	20,687,829	23,924,941	26,362,139	28,693,690	29,434,215	30,574,534
Less: Personal contributions for social insurance[2]	1,365,318	1,642,993	1,829,842	2,120,946	2,211,413	2,311,003	1,151,548	1,392,133	1,556,885	1,813,829	1,897,731	1,983,077
Plus: Adjustment for residence	428,524	514,245	559,164	591,384	645,129	687,397	293,902	328,196	359,200	360,080	376,894	414,234
Equals: Net earnings by place of residence	23,981,871	27,465,685	30,055,475	32,457,289	33,111,157	34,501,386	19,830,183	22,861,004	25,164,454	27,239,941	27,913,378	29,005,691
Plus: Dividends, interest, and rent[3]	4,729,002	5,706,245	6,795,836	8,588,210	9,431,302	9,804,697	3,770,034	4,551,803	5,432,760	6,852,863	7,530,069	7,836,141
Plus: Transfer payments	4,202,271	4,706,121	5,658,613	6,554,301	7,409,443	7,995,166	3,330,869	3,713,844	4,451,828	5,162,344	5,840,324	6,306,881
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	20,643,843	24,055,573	26,656,385	29,195,872	29,960,815	30,703,181	17,443,350	20,393,844	22,688,962	24,979,290	25,727,353	26,374,114
Other labor income	1,556,355	1,785,258	2,054,305	2,267,021	2,542,132	2,797,542	1,324,648	1,525,221	1,763,885	1,954,045	2,197,714	2,412,004
Proprietors' income[4]	2,718,467	2,753,602	2,615,463	2,523,958	2,174,494	2,624,269	1,919,831	2,005,876	1,909,292	1,760,355	1,509,148	1,788,416
Farm	641,900	542,532	488,856	660,840	643,950	783,262	271,267	241,274	200,752	270,354	282,900	305,173
Nonfarm	2,076,567	2,211,070	2,126,607	1,863,118	1,530,544	1,841,007	1,648,564	1,764,602	1,708,540	1,490,001	1,226,248	1,483,243
Earnings by industry:												
Farm	909,960	871,617	857,709	1,008,903	1,056,394	1,152,760	403,498	404,076	383,460	442,093	486,786	487,118
Nonfarm	24,008,705	27,722,816	30,468,444	32,977,948	33,621,047	34,972,232	20,284,331	23,520,865	25,978,679	28,251,597	28,947,429	30,087,416
Private	19,279,818	22,453,837	24,537,489	26,426,207	26,666,519	27,581,737	16,353,531	19,157,303	21,074,396	22,828,004	23,172,914	23,937,696
Agricultural services, forestry, fisheries, and other[5]	274,930	284,036	293,038	274,331	256,139	266,795	164,438*	(D)	(D)	(D)	163,412*	173,685*
Mining	55,976	68,527	75,899	79,271	77,442	73,454	(D)	(D)	(D)	(D)	29,432*	27,739*
Construction	2,091,231	2,493,691	2,403,251	2,517,226	2,189,395	2,069,478	1,755,758	2,080,756	1,963,930	2,077,787	1,830,194	1,766,890
Manufacturing	5,529,971	6,593,284	7,400,221	8,019,856	8,254,120	8,167,236	4,458,574	5,402,123	6,181,611	6,769,013	7,028,728	6,830,627
Nondurable goods	1,408,704	1,634,207	1,798,483	1,947,141	2,059,098	2,195,879	1,104,941	1,275,597	1,391,006	1,520,745	1,610,227	1,718,184
Durable goods	4,121,267	4,959,077	5,601,738	6,072,715	6,195,022	5,971,357	3,353,633	4,126,526	4,790,605	5,248,268	5,418,501	5,112,443
Transportation and public utilities	1,781,692	2,050,300	2,270,128	2,425,539	2,573,385	2,736,986	1,584,245	1,818,783	2,022,497	2,163,350	2,299,436	2,449,177
Wholesale trade	1,689,068	1,972,559	2,133,912	2,309,986	2,351,814	2,395,959	1,509,529	1,772,090	1,923,715	2,079,106	2,111,387	2,156,797
Retail trade	2,647,697	2,969,031	3,160,756	3,427,685	3,519,647	3,761,542	2,218,008	2,500,227	2,678,952	2,913,787	3,008,878	3,226,997
Finance, insurance, and real estate	1,393,440	1,586,710	1,691,251	1,669,532	1,734,941	1,931,122	1,277,918	1,458,556	1,561,190	1,548,265	1,613,566	1,797,605
Services	3,815,813	4,435,699	5,109,033	5,702,781	5,709,636	6,179,165	3,347,651	3,907,797	4,520,849	5,068,142	5,077,891	5,504,580
Government and government enterprises	4,728,887	5,268,979	5,930,955	6,551,741	6,954,528	7,390,495	3,930,800	4,363,562	4,904,283	5,423,593	5,774,515	6,149,720
Federal, civilian	1,155,906	1,269,177	1,389,899	1,473,858	1,584,301	1,726,629	1,016,546	1,123,366	1,228,576	1,299,563	1,402,452	1,539,041
Military	602,776	621,309	690,302	864,381	1,011,180	1,046,981	522,868	528,882	586,596	738,720	864,981	893,745
State and local	2,970,205	3,378,493	3,850,754	4,213,502	4,359,047	4,616,885	2,391,386	2,711,314	3,089,111	3,385,310	3,507,082	3,716,934

	Washington (Nonmetropolitan portion)						Adams, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**5,982,058**	**6,751,400**	**7,460,882**	**8,344,652**	**8,668,131**	**9,152,536**	**117,771**	**117,944**	**137,695**	**159,582**	**159,538**	**180,694**
Nonfarm personal income	5,475,596	6,283,859	6,986,633	7,777,842	8,098,523	8,486,894	81,633	90,148	94,217	109,271	116,349	123,890
Farm income	506,462	467,541	474,249	566,810	569,608	665,642	36,138	27,796	43,478	50,311	43,189	56,804
Population (thousands)[1]	765.5	788.0	812.0	821.7	825.0	828.3	13.6	13.7	13.2	13.2	13.3	13.4
Per capita personal income (dollars)	**7,815**	**8,568**	**9,188**	**10,155**	**10,507**	**11,050**	**8,656**	**8,607**	**10,459**	**12,085**	**12,032**	**13,463**
Derivation of total personal income:												
Total earnings by place of work	4,230,836	4,669,492	4,964,014	5,293,161	5,243,226	5,550,458	92,775	88,609	107,507	117,892	112,440	130,031
Less: Personal contributions for social insurance[2]	213,770	250,860	272,957	307,117	313,682	327,926	3,204	3,577	3,860	4,373	4,678	4,912
Plus: Adjustment for residence	134,622	186,049	199,964	231,304	268,235	273,163	−2,922	−3,265	−3,947	−4,077	−4,327	−4,070
Equals: Net earnings by place of residence	4,151,688	4,604,681	4,891,021	5,217,348	5,197,779	5,495,695	86,649	81,767	99,700	109,442	103,435	121,049
Plus: Dividends, interest, and rent[3]	958,968	1,154,442	1,363,076	1,735,347	1,901,233	1,968,556	19,887	23,155	22,844	32,297	35,749	37,014
Plus: Transfer payments	871,402	992,277	1,206,785	1,391,957	1,569,119	1,688,285	11,235	13,022	15,151	17,843	20,354	22,631
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	3,200,493	3,661,729	3,967,423	4,216,582	4,233,462	4,329,067	57,945	64,022	68,767	71,668	76,195	76,541
Other labor income	231,707	260,037	290,420	312,976	344,418	385,538	3,778	4,118	4,451	4,703	5,394	6,169
Proprietors' income[4]	798,636	747,726	706,171	763,603	665,346	835,853	31,052	20,469	34,289	41,521	30,851	47,321
Farm	370,633	301,258	288,104	390,486	361,050	478,089	24,239	13,222	27,167	34,861	24,914	40,379
Nonfarm	428,003	446,468	418,067	373,117	304,296	357,764	6,813	7,247	7,122	6,660	5,937	6,942
Earnings by industry:												
Farm	506,462	467,541	474,249	566,810	569,608	665,642	36,138	27,796	43,478	50,311	43,189	56,804
Nonfarm	3,724,374	4,201,951	4,489,765	4,726,351	4,673,618	4,884,816	56,637	60,813	64,029	67,581	69,251	73,227
Private	2,926,287	3,296,534	3,463,093	3,598,203	3,493,605	3,644,041	45,032	48,363	50,622	52,962	54,010	57,405
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	94,809*	(D)	(D)	(D)	978	1,042	1,233	1,482	1,405	1,544
Mining	(D)	(D)	40,837*	(D)	(D)	(D)	0	0	0	0	0	0
Construction	330,065*	406,981*	433,592*	433,677*	358,032*	301,906*	3,535	3,297	4,358	5,538	4,233	4,388
Manufacturing	1,071,397	1,191,161	1,218,610	1,250,843	1,225,392	1,336,609	10,007	11,630	12,219	10,110	10,504	11,988
Nondurable goods	296,212*	341,406*	401,275*	424,785*	448,871	477,695	8,883	10,654	11,455	9,284	9,660	10,838
Durable goods	765,471*	809,318*	797,521*	764,311*	776,521	858,914	1,124	976	764	826	844	1,150
Transportation and public utilities	190,579*	222,905*	242,852*	257,095*	269,030*	287,809	3,828	4,445	4,283	4,469	4,615	5,159
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	16,490	16,822
Retail trade	429,689	468,804	481,804	513,898	510,769	534,545	8,488	8,847	8,050	8,220	7,856	8,113
Finance, insurance, and real estate	115,522	128,154	124,355*	121,267	121,375	131,597*	1,577	1,788	(D)	2,006	1,967	1,867
Services	452,778*	510,848*	570,633*	616,718*	631,745	674,585	(D)	(D)	(D)	(D)	7,040	7,524
Government and government enterprises	798,087	905,417	1,026,672	1,128,148	1,180,013	1,240,775	11,605	12,450	13,407	14,619	15,241	15,822
Federal, civilian	139,360	145,811	161,323	174,295	181,849	187,588	1,386	1,386	1,545	1,701	1,749	1,941
Military	79,908	92,427	103,706	125,661	146,199	153,236	132	142	157	243	298	335
State and local	578,819	667,179	761,643	828,192	851,965	899,951	10,087	10,922	11,705	12,675	13,194	13,546

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Asotin, Washington						Benton, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**117,709**	**136,570**	**148,771**	**164,804**	**167,924**	**181,896**	**919,793**	**1,072,951**	**1,191,998**	**1,424,960**	**1,451,198**	**1,458,317**
Nonfarm personal income	112,175	131,352	142,852	157,718	161,391	173,638	879,006	1,038,296	1,144,349	1,374,661	1,395,812	1,404,290
Farm income	5,534	5,218	5,919	7,086	6,533	8,258	40,787	34,655	47,649	50,299	55,386	54,027
Population (thousands)[1]	16.2	16.5	16.8	17.0	17.0	17.2	96.7	103.9	110.8	113.0	116.8	114.4
Per capita personal income (dollars)	**7,266**	**8,301**	**8,830**	**9,722**	**9,880**	**10,601**	**9,512**	**10,323**	**10,757**	**12,616**	**12,429**	**12,742**
Derivation of total personal income:												
Total earnings by place of work	38,751	41,776	45,757	49,472	46,305	51,369	811,281	951,151	1,018,494	1,278,562	1,254,992	1,220,139
Less: Personal contributions for social insurance[2]	2,045	2,331	2,616	2,973	2,995	3,200	44,135	54,799	58,549	79,948	78,821	76,998
Plus: Adjustment for residence	44,926	54,422	55,146	57,854	57,699	63,416	−11,521	−19,592	−9,242	−68,795	−62,687	−42,690
Equals: Net earnings by place of residence	81,632	93,867	98,287	104,353	101,009	111,585	755,625	876,760	950,703	1,129,819	1,113,484	1,100,451
Plus: Dividends, interest, and rent[3]	18,261	22,275	26,204	32,818	35,815	37,094	92,923	114,677	137,566	175,150	189,982	198,055
Plus: Transfer payments	17,816	20,428	24,280	27,633	31,100	33,217	71,245	81,514	103,729	119,991	147,732	159,811
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	25,421	28,393	31,726	34,581	32,912	34,789	701,197	841,241	896,641	1,142,956	1,116,282	1,065,067
Other labor income	1,717	1,885	2,153	2,477	2,666	3,116	42,594	51,208	57,329	69,642	78,374	85,826
Proprietors' income[4]	11,613	11,498	11,878	12,414	10,727	13,464	67,490	58,702	64,524	65,964	60,336	69,246
Farm	4,879	4,421	5,028	6,237	5,532	7,351	22,107	11,602	21,764	26,032	26,537	28,367
Nonfarm	6,734	7,077	6,850	6,177	5,195	6,113	45,383	47,100	42,760	39,932	33,799	40,879
Earnings by industry:												
Farm	5,534	5,218	5,919	7,086	6,533	8,258	40,787	34,655	47,649	50,299	55,386	54,027
Nonfarm	33,217	36,558	39,838	42,386	39,772	43,111	770,494	916,496	970,845	1,228,263	1,199,606	1,166,112
Private	25,724	27,852	29,794	31,622	29,476	32,347	681,299	808,415	840,172	1,076,613	1,044,621	1,005,067
Agricultural services, forestry, fisheries, and other[5]	538	475	460	628	617	732	(D)	4,038	(D)	(D)	(D)	5,617
Mining	(L)	(L)	(L)	(L)	(L)	(L)	(D)	1,093	(D)	(D)	(D)	650
Construction	(D)	(D)	(D)	(D)	3,262	3,396	209,850	262,729	227,669	401,775	318,203	204,149
Manufacturing	2,919	3,129	3,547	4,033	3,296	4,455	144,762	173,546	189,828	225,470	262,125	308,038
Nondurable goods	(L)	50	168	252	116	173	128,220	156,458	170,647	205,979	241,751	285,280
Durable goods	2,888	3,079	3,379	3,781	3,180	4,282	16,542	17,088	19,181	19,491	20,374	22,758
Transportation and public utilities	1,919	2,065	2,243	2,442	2,765	2,695	19,889	22,557	25,184	26,106	27,256	29,035
Wholesale trade	889	900	1,047	1,141	1,183	1,198	11,311	15,462	12,487	13,711	12,531	13,793
Retail trade	4,844	5,424	5,775	6,318	6,365	7,159	55,388	64,194	68,771	76,392	77,319	76,144
Finance, insurance, and real estate	1,474	1,652	1,597	1,466	1,475	1,588	16,435	19,107	19,773	17,089	17,594	18,552
Services	(D)	(D)	(D)	(D)	10,526	11,136	219,341	245,689	291,349	310,748	323,620	349,089
Government and government enterprises	7,493	8,706	10,044	10,764	10,296	10,764	89,195	108,081	130,673	151,650	154,985	161,045
Federal, civilian	492	590	676	753	796	793	13,165	14,227	15,577	16,074	17,040	18,251
Military	156	170	201	312	383	430	1,206	1,327	1,561	2,855	3,463	3,855
State and local	6,845	7,946	9,167	9,699	9,117	9,541	74,824	92,527	113,515	132,721	134,482	138,939

	Chelan, Washington						Clallam, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**376,426**	**409,643**	**440,924**	**493,620**	**511,355**	**541,419**	**371,285**	**437,301**	**474,335**	**521,764**	**539,225**	**569,875**
Nonfarm personal income	333,345	371,471	411,252	464,054	479,531	506,936	365,912	430,713	471,167	515,967	533,291	564,253
Farm income	43,081	38,172	29,672	29,566	31,824	34,483	5,373	6,588	3,168	5,797	5,934	5,622
Population (thousands)[1]	43.7	44.4	45.1	46.1	46.4	46.7	47.4	50.0	52.0	52.0	51.4	51.6
Per capita personal income (dollars)	**8,614**	**9,219**	**9,785**	**10,711**	**11,020**	**11,592**	**7,833**	**8,751**	**9,114**	**10,034**	**10,491**	**11,054**
Derivation of total personal income:												
Total earnings by place of work	326,487	346,365	349,929	372,038	374,181	403,016	241,638	281,265	279,783	277,428	270,631	291,282
Less: Personal contributions for social insurance[2]	16,309	18,450	19,497	22,302	22,897	24,679	13,685	16,596	17,075	17,972	18,286	19,696
Plus: Adjustment for residence	−52,451	−56,522	−58,287	−58,272	−63,026	−71,904	5,161	8,487	12,012	15,442	18,523	16,611
Equals: Net earnings by place of residence	257,727	271,394	272,145	291,464	288,258	306,433	233,114	273,156	274,720	274,898	270,868	288,197
Plus: Dividends, interest, and rent[3]	58,964	71,130	87,778	112,812	121,847	126,209	75,201	92,037	110,172	138,870	148,764	153,772
Plus: Transfer payments	59,735	67,119	81,001	89,344	101,250	108,777	62,970	72,108	89,443	107,996	119,593	127,906
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	255,409	280,791	294,870	316,479	322,863	338,301	193,361	226,973	230,884	227,427	223,821	238,385
Other labor income	18,943	20,539	22,366	24,570	27,168	31,256	13,398	15,553	16,731	16,615	18,402	20,808
Proprietors' income[4]	52,135	45,036	32,693	30,989	24,150	33,459	34,879	38,739	32,168	33,386	28,408	32,089
Farm	26,726	17,997	7,024	8,320	6,574	12,009	4,757	5,843	2,337	5,000	4,996	4,767
Nonfarm	25,409	27,039	25,669	22,669	17,576	21,450	30,122	32,896	29,831	28,386	23,412	27,322
Earnings by industry:												
Farm	43,081	38,172	29,672	29,566	31,824	34,483	5,373	6,588	3,168	5,797	5,934	5,622
Nonfarm	283,406	308,194	320,257	342,472	342,357	368,533	236,265	274,677	276,615	271,631	264,697	285,660
Private	230,238	250,278	257,445	274,516	273,292	295,614	192,906	226,420	220,516	207,915	199,939	218,069
Agricultural services, forestry, fisheries, and other[5]	(D)	6,788	10,645	14,398	12,806	14,589	6,982	5,838	4,882	4,160	3,796	4,381
Mining	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1,075	696	727
Construction	26,203	25,574	20,667	16,887	16,935	18,401	19,022	24,032	20,866	16,155	10,817	14,483
Manufacturing	56,718	61,230	62,746	64,473	59,875	70,701	75,363	88,553	82,623	75,178	72,832	81,255
Nondurable goods	14,227	16,035	16,849	16,988	18,218	21,150	16,580	24,638	29,350	30,799	30,924	33,593
Durable goods	42,491	45,195	45,897	47,485	41,657	49,551	58,783	63,915	53,273	44,379	41,908	47,662
Transportation and public utilities	12,728	14,391	15,248	16,057	17,502	18,253	15,414	20,301	19,494	17,256	20,069	22,809
Wholesale trade	30,987	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	7,118	6,572	6,117
Retail trade	36,786	39,187	38,902	41,862	42,552	45,573	30,331	35,091	35,648	37,501	36,777	37,225
Finance, insurance, and real estate	13,088	14,771	15,063	14,469	14,590	15,952	7,540	8,261	8,374	8,121	8,148	8,142
Services	47,049	52,270	57,705	63,838	64,080	69,251	31,792	36,220	40,285	41,351	40,232	42,930
Government and government enterprises	53,168	57,916	62,812	67,956	69,065	72,919	43,359	48,257	56,099	63,716	64,758	67,591
Federal, civilian	12,524	12,271	13,375	14,514	14,906	15,553	4,904	5,161	6,932	8,639	8,144	8,477
Military	519	549	636	931	1,113	1,237	4,381	4,291	4,473	5,687	5,791	6,552
State and local	40,125	45,096	48,801	52,511	53,046	56,129	34,074	38,805	44,694	49,390	50,823	52,562

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Clark, Washington						Columbia, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	1,376,485	1,618,209	1,804,719	1,976,559	2,035,394	2,144,585	44,701	44,139	50,594	58,170	56,266	64,723
Nonfarm personal income	1,360,937	1,599,609	1,792,693	1,958,221	2,016,139	2,126,045	30,661	31,955	35,591	40,481	40,371	42,404
Farm income	15,548	18,600	12,026	18,338	19,255	18,540	14,040	12,184	15,003	17,689	15,895	22,319
Population (thousands)[1]	177.8	186.6	193.5	196.8	199.9	202.1	4.1	3.9	4.0	4.0	4.0	4.0
Per capita personal income (dollars)	7,741	8,674	9,327	10,045	10,184	10,610	10,901	11,290	12,526	14,388	13,938	16,213
Derivation of total personal income:												
Total earnings by place of work	793,944	888,649	949,258	1,034,885	1,037,323	1,127,265	34,585	31,496	34,992	39,685	35,385	41,581
Less: Personal contributions for social insurance[2]	44,635	51,939	56,727	65,668	67,570	73,527	1,179	1,166	1,234	1,450	1,375	1,347
Plus: Adjustment for residence	285,863	375,108	423,554	413,847	399,402	387,782	−331	473	752	547	882	1,916
Equals: Net earnings by place of residence	1,035,172	1,211,818	1,316,085	1,383,064	1,369,155	1,441,520	33,075	30,803	34,510	38,782	34,892	42,150
Plus: Dividends, interest, and rent[3]	180,627	222,118	263,608	331,263	365,528	380,473	6,514	7,585	9,261	11,826	13,115	13,563
Plus: Transfer payments	160,686	184,273	225,026	262,232	300,711	322,592	5,112	5,751	6,823	7,562	8,259	9,010
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	658,864	741,786	805,007	885,458	890,967	956,429	18,589	18,030	18,926	20,676	19,345	18,217
Other labor income	49,437	54,833	62,372	69,677	78,089	92,243	1,583	1,331	1,513	1,889	1,672	1,693
Proprietors' income[4]	85,643	92,030	81,879	79,750	68,267	78,593	14,413	12,135	14,553	17,120	14,368	21,671
Farm	13,105	15,600	8,667	15,167	15,498	15,176	11,366	8,916	11,347	14,219	11,794	18,624
Nonfarm	72,538	76,430	73,212	64,583	52,769	63,417	3,047	3,219	3,206	2,901	2,574	3,047
Earnings by industry:												
Farm	15,548	18,600	12,026	18,338	19,255	18,540	14,040	12,184	15,003	17,689	15,895	22,319
Nonfarm	778,396	870,049	937,232	1,016,547	1,018,068	1,108,725	20,545	19,312	19,989	21,996	19,490	19,262
Private	625,179	701,282	743,913	799,827	793,387	871,825	16,931	15,351	15,663	17,229	14,469	13,984
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	4,024	5,381	5,253	5,605	1,297	(D)	(D)	473	188	202
Mining	(D)	(D)	4,316	3,372	5,479	1,883	0	0	0	0	0	0
Construction	78,058	86,204	80,674	81,550	63,853	68,937	(D)	(D)	(D)	(D)	(D)	459
Manufacturing	223,865	265,042	284,629	309,701	316,506	353,013	7,602	5,128	5,755	7,908	5,189	4,412
Nondurable goods	100,735	123,716	140,235	150,855	159,682	170,374	(D)	(D)	(D)	5,827	4,956	4,108
Durable goods	123,130	141,326	144,394	158,846	156,824	182,639	(D)	(D)	(D)	2,081	233	304
Transportation and public utilities	62,484	55,663	60,202	63,386	72,653	78,794	1,505	1,623	(D)	(D)	(D)	1,773
Wholesale trade	30,490	33,610	35,429	37,209	37,405	40,721	(D)	1,186	1,414	1,693	1,881	1,989
Retail trade	88,589	99,553	104,378	113,793	112,851	119,059	2,002	2,156	2,158	2,051	1,979	2,123
Finance, insurance, and real estate	31,344	36,293	36,708	33,446	29,415	40,941	486	569	493	482	484	494
Services	104,439	117,583	133,553	151,989	149,972	162,872	2,316	2,371	2,703	2,339	2,246	2,532
Government and government enterprises	153,217	168,767	193,319	216,720	224,681	236,900	3,614	3,961	4,326	4,767	5,021	5,278
Federal, civilian	48,251	51,042	58,500	66,879	70,313	71,451	976	1,014	1,191	1,455	1,426	1,640
Military	2,118	2,303	2,721	4,123	5,125	5,755	(L)	(L)	(L)	74	90	102
State and local	102,848	115,422	132,098	145,718	149,243	159,694	2,599	2,906	3,087	3,238	3,505	3,536

	Cowlitz, Washington						Douglas, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	621,982	707,685	783,911	844,253	853,128	902,161	178,705	188,283	197,810	219,264	232,559	253,143
Nonfarm personal income	614,006	697,509	777,614	835,637	844,449	893,830	141,184	156,795	171,351	192,646	203,608	214,656
Farm income	7,976	10,176	6,297	8,616	8,679	8,331	37,521	31,488	26,459	26,618	28,951	38,487
Population (thousands)[1]	75.5	78.1	79.8	79.9	79.3	79.0	21.8	21.8	22.1	22.5	22.8	23.0
Per capita personal income (dollars)	8,235	9,059	9,824	10,569	10,754	11,424	8,183	8,623	8,952	9,734	10,187	11,027
Derivation of total personal income:												
Total earnings by place of work	526,920	576,795	629,835	650,967	623,839	666,078	91,369	90,234	89,391	89,127	92,769	106,284
Less: Personal contributions for social insurance[2]	29,560	33,721	37,586	41,755	40,988	44,009	3,139	3,551	3,915	4,121	4,471	4,693
Plus: Adjustment for residence	−29,218	−16,430	−19,583	−17,159	−11,552	−16,519	50,052	54,278	53,793	64,135	65,852	69,100
Equals: Net earnings by place of residence	468,142	526,644	572,666	592,053	571,299	605,550	138,282	140,961	139,269	149,141	154,150	170,691
Plus: Dividends, interest, and rent[3]	75,438	90,447	101,646	129,232	139,755	145,182	22,263	26,507	32,274	41,337	45,865	47,493
Plus: Transfer payments	78,402	90,594	109,599	122,968	142,074	151,429	18,160	20,815	26,267	28,786	32,544	34,959
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	441,719	482,972	535,025	554,322	532,058	562,371	53,777	60,764	67,227	66,575	71,838	71,840
Other labor income	36,462	40,143	46,571	48,898	51,230	57,529	2,510	2,739	3,190	3,353	3,755	4,109
Proprietors' income[4]	48,739	53,680	48,239	47,747	40,551	46,178	35,082	26,731	18,974	19,199	17,176	30,335
Farm	6,964	8,931	4,900	7,303	7,118	6,939	24,763	15,756	8,805	10,047	9,262	20,956
Nonfarm	41,775	44,749	43,339	40,444	33,433	39,239	10,319	10,975	10,169	9,152	7,914	9,379
Earnings by industry:												
Farm	7,976	10,176	6,297	8,616	8,679	8,331	37,521	31,488	26,459	26,618	28,951	38,487
Nonfarm	518,944	566,619	623,538	642,351	615,160	657,747	53,848	58,746	62,932	62,509	63,818	67,797
Private	464,118	505,787	555,161	569,201	540,846	580,686	38,506	41,817	44,281	42,057	41,835	44,563
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	3,457	3,685	3,646	3,594	3,551	3,940	4,194	4,987
Mining	(D)	(D)	(D)	(D)	52	360	(D)	(D)	(D)	(L)	(L)	(D)
Construction	39,819	41,579	61,749	45,689	29,154	43,181	11,557	11,306	9,532	5,851	5,229	5,716
Manufacturing	253,465	276,089	288,432	307,301	296,779	313,418	3,569	4,092	4,680	4,660	4,056	2,928
Nondurable goods	77,597	95,523	111,205	122,063	124,747	132,415	149	84	57	(L)	−58	(L)
Durable goods	175,868	180,566	177,227	185,238	172,032	181,003	3,420	4,008	4,623	4,702	4,114	2,936
Transportation and public utilities	30,032	33,118	38,528	38,591	40,549	42,762	2,417	2,699	2,797	2,888	3,061	3,572
Wholesale trade	15,356	17,540	20,385	21,971	20,023	19,615	(D)	(D)	(D)	3,864	3,934	4,355
Retail trade	50,498	54,103	55,754	58,219	57,743	59,605	7,772	8,912	10,731	11,562	12,159	12,758
Finance, insurance, and real estate	13,169	14,352	14,642	14,515	15,110	16,473	1,453	1,553	1,509	1,250	1,129	(D)
Services	58,080	65,542	71,408	79,121	77,979	81,587	6,488	7,213	7,532	8,041	8,068	8,495
Government and government enterprises	54,826	60,832	68,377	73,150	74,314	77,061	15,342	16,929	18,651	20,452	21,983	23,234
Federal, civilian	3,848	4,075	4,003	3,839	3,985	4,320	3,451	3,419	3,050	2,945	3,125	3,375
Military	816	888	1,039	1,598	1,915	2,137	211	226	263	414	513	577
State and local	50,162	55,869	63,335	67,713	68,414	70,604	11,680	13,284	15,338	17,093	18,345	19,282

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Ferry, Washington						Franklin, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**30,388**	**35,092**	**35,908**	**43,374**	**43,492**	**43,849**	**266,258**	**298,037**	**323,496**	**385,018**	**396,477**	**405,400**
Nonfarm personal income	23,940	27,698	31,714	35,516	35,580	36,105	232,197	270,708	287,818	335,453	347,706	356,458
Farm income	6,448	7,394	4,194	7,858	7,912	7,744	34,061	27,329	35,678	49,565	48,771	48,942
Population (thousands)[1]	5.0	5.7	5.9	5.9	6.0	5.9	32.5	34.0	35.2	35.8	36.6	36.4
Per capita personal income (dollars)	**6,091**	**6,167**	**6,081**	**7,312**	**7,306**	**7,394**	**8,190**	**8,769**	**9,190**	**10,745**	**10,824**	**11,148**
Derivation of total personal income:												
Total earnings by place of work	23,384	26,533	26,376	32,280	28,315	27,888	216,957	231,683	248,280	270,923	265,885	266,805
Less: Personal contributions for social insurance[2]	976	1,138	1,330	1,558	1,336	1,321	10,245	11,958	12,654	14,098	14,371	14,389
Plus: Adjustment for residence	−569	−504	−1,063	−1,296	−640	−261	−2,329	5,081	−451	21,823	21,427	22,067
Equals: Net earnings by place of residence	21,839	24,891	23,983	29,426	26,339	26,306	204,383	224,806	235,175	278,648	272,941	274,483
Plus: Dividends, interest, and rent[3]	3,609	4,467	5,032	6,199	7,588	7,809	32,448	39,259	46,274	58,403	65,976	68,737
Plus: Transfer payments	4,940	5,734	6,893	7,749	9,565	9,734	29,427	33,972	42,047	47,967	57,560	62,180
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	14,236	16,145	19,001	21,056	17,685	17,129	165,572	187,913	197,615	206,463	205,303	200,853
Other labor income	1,152	1,317	1,726	1,958	1,793	1,831	10,389	11,312	12,191	13,301	14,728	15,798
Proprietors' income[4]	7,996	9,071	5,649	9,266	8,837	8,928	40,996	32,458	38,474	51,159	45,854	50,154
Farm	6,248	7,155	3,928	7,600	7,609	7,465	23,533	14,460	21,280	35,898	32,622	34,388
Nonfarm	1,748	1,916	1,721	1,666	1,228	1,463	17,463	17,998	17,194	15,261	13,232	15,766
Earnings by industry:												
Farm	6,448	7,394	4,194	7,858	7,912	7,744	34,061	27,329	35,678	49,565	48,771	48,942
Nonfarm	16,936	19,139	22,182	24,422	20,403	20,144	182,896	204,354	212,602	221,358	217,114	217,863
Private	12,338	13,542	16,111	17,991	13,789	13,453	149,031	165,790	169,781	173,205	166,528	164,275
Agricultural services, forestry, fisheries, and other[5]	168	158	121	211	204	216	(D)	4,277	(D)	(D)	(D)	(D)
Mining	1,461	1,828	4,308	6,212	(D)	(D)	(D)	494	(D)	(D)	(D)	(D)
Construction	(D)	(D)	(D)	(D)	(D)	(D)	21,948	23,346	21,607	18,380	16,626	16,974
Manufacturing	6,875	7,034	7,204	7,077	4,045	5,748	21,442	21,205	20,012	20,605	20,660	18,330
Nondurable goods	(L)	(L)	(L)	(L)	(L)	(L)	19,013	18,701	17,452	18,135	18,528	16,802
Durable goods	6,848	7,004	7,173	7,045	4,012	5,716	2,429	2,504	2,560	2,470	2,132	1,528
Transportation and public utilities	299	340	371	341	308	381	26,534	30,083	32,038	34,069	32,444	32,696
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(L)	18,501	21,077	21,651	22,686	21,435	23,257
Retail trade	970	1,247	1,261	1,334	1,185	1,290	23,417	25,961	27,624	31,087	31,259	29,967
Finance, insurance, and real estate	494	602	522	504	511	548	6,161	7,185	7,229	7,245	6,769	5,935
Services	1,030	1,137	1,335	1,399	1,276	1,549	26,542	31,552	34,897	35,393	33,318	33,517
Government and government enterprises	4,598	5,597	6,071	6,431	6,614	6,691	33,865	38,564	42,821	48,153	50,586	53,588
Federal, civilian	1,722	2,227	2,284	2,272	2,437	2,610	8,556	9,501	10,560	12,171	12,742	13,285
Military	(L)	59	70	109	133	151	370	405	480	747	941	1,054
State and local	2,827	3,311	3,717	4,050	4,044	3,930	24,939	28,658	31,781	35,235	36,903	39,249

	Garfield, Washington						Grant, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**27,039**	**25,846**	**32,141**	**36,728**	**37,814**	**43,462**	**339,950**	**359,256**	**384,119**	**436,369**	**463,334**	**496,398**
Nonfarm personal income	17,072	18,711	20,748	23,928	26,212	28,075	295,325	319,279	336,714	374,249	401,956	430,263
Farm income	9,967	7,135	11,393	12,800	11,602	15,387	44,625	39,977	47,405	62,120	61,378	66,135
Population (thousands)[1]	2.8	2.6	2.4	2.4	2.4	2.5	47.8	47.7	48.4	49.0	49.5	50.6
Per capita personal income (dollars)	**9,712**	**9,929**	**13,329**	**15,625**	**15,447**	**17,682**	**7,109**	**7,530**	**7,933**	**8,912**	**9,357**	**9,813**
Derivation of total personal income:												
Total earnings by place of work	19,807	17,537	22,044	24,104	22,898	27,704	250,079	253,124	254,471	275,344	285,735	312,120
Less: Personal contributions for social insurance[2]	575	632	673	752	817	874	11,739	12,610	12,559	13,723	14,918	16,318
Plus: Adjustment for residence	−113	−114	−169	−175	−224	−230	4,452	5,826	9,387	12,474	10,049	7,491
Equals: Net earnings by place of residence	19,119	16,791	21,202	23,177	21,857	26,600	242,792	246,340	251,299	274,095	280,866	303,293
Plus: Dividends, interest, and rent[3]	5,218	6,013	7,405	9,482	11,470	11,838	49,799	59,152	66,733	87,805	99,679	103,208
Plus: Transfer payments	2,702	3,042	3,534	4,069	4,487	5,024	47,359	53,764	66,087	74,469	82,789	89,897
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	8,175	8,904	9,424	9,997	10,499	10,899	191,509	203,749	202,689	211,295	228,302	240,467
Other labor income	446	467	509	573	659	737	11,863	12,499	12,583	13,389	16,588	18,830
Proprietors' income[4]	11,186	8,166	12,111	13,534	11,740	16,068	46,707	36,876	39,199	50,660	40,845	52,823
Farm	8,580	5,455	9,520	11,002	9,489	13,459	20,808	10,802	14,736	31,199	24,791	33,258
Nonfarm	2,606	2,711	2,591	2,532	2,251	2,609	25,899	26,074	24,463	19,461	16,054	19,565
Earnings by industry:												
Farm	9,967	7,135	11,393	12,800	11,602	15,387	44,625	39,977	47,405	62,120	61,378	66,135
Nonfarm	9,840	10,402	10,651	11,304	11,296	12,317	205,454	213,147	207,066	213,224	224,357	245,985
Private	6,213	6,716	6,609	6,760	6,636	7,191	152,739	153,985	144,083	145,258	153,662	167,779
Agricultural services, forestry, fisheries, and other[5]	119	129	117	154	142	159	(D)	6,112	6,063	(D)	(D)	(D)
Mining	0	0	0	0	0	0	(D)	4,042	2,991	(D)	(D)	(D)
Construction	1,077	1,046	880	727	663	1,006	32,241	25,144	16,250	13,586	13,158	22,856
Manufacturing	124	157	126	93	81	107	29,868	29,308	26,970	27,241	38,469	38,560
Nondurable goods	95	109	106	90	79	101	27,524	26,672	24,031	24,723	30,520	31,508
Durable goods	(L)	(L)	(L)	(L)	(L)	(L)	2,344	2,636	2,939	2,518	7,949	7,052
Transportation and public utilities	(D)	(D)	(D)	(D)	491	516	10,365	11,894	12,526	12,690	12,688	13,159
Wholesale trade	(D)	(D)	(D)	(D)	2,231	2,310	18,812	20,776	21,291	23,243	21,517	20,403
Retail trade	1,246	1,370	1,328	1,299	1,252	1,257	24,208	25,041	25,519	26,817	27,324	29,705
Finance, insurance, and real estate	312	335	343	318	365	289	7,510	8,306	8,033	6,951	6,987	7,665
Services	1,437	1,466	1,539	1,479	1,411	1,548	22,372	23,312	24,440	22,883	22,917	24,126
Government and government enterprises	3,627	3,686	4,042	4,544	4,660	5,126	52,715	59,162	62,983	67,966	70,695	78,206
Federal, civilian	1,821	1,664	1,827	2,167	2,151	2,399	6,818	6,678	6,474	6,482	6,349	6,635
Military	(L)	(L)	(L)	(L)	55	62	614	637	727	1,330	1,564	1,738
State and local	1,779	1,995	2,186	2,332	2,454	2,665	45,283	51,847	55,782	60,154	62,782	69,833

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Grays Harbor, Washington						Island, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	505,135	594,341	663,185	753,213	777,325	752,744	282,448	339,077	387,770	442,960	478,417	497,598
Nonfarm personal income	492,226	577,486	654,155	739,167	762,705	738,745	279,212	335,173	385,612	439,089	474,471	494,092
Farm income	12,909	16,855	9,030	14,046	14,620	13,999	3,236	3,904	2,158	3,871	3,946	3,506
Population (thousands)[1]	64.6	65.8	66.3	66.8	65.7	65.2	39.1	41.7	44.6	45.2	45.7	46.0
Per capita personal income (dollars)	7,814	9,032	10,006	11,280	11,833	11,552	7,220	8,140	8,700	9,810	10,478	10,808
Derivation of total personal income:												
Total earnings by place of work	393,640	474,609	523,085	590,509	592,964	530,005	156,332	181,364	195,975	218,575	236,924	246,615
Less: Personal contributions for social insurance[2]	21,981	27,622	31,525	38,547	39,072	35,022	8,410	10,042	11,077	13,091	14,922	15,813
Plus: Adjustment for residence	−7,897	−17,913	−23,981	−40,989	−40,157	−19,496	36,176	48,210	57,215	58,399	59,613	58,859
Equals: Net earnings by place of residence	363,762	429,074	467,579	516,973	513,735	475,487	184,098	219,532	242,113	263,883	281,615	289,661
Plus: Dividends, interest, and rent[3]	69,825	84,144	96,549	118,611	130,952	135,815	52,786	66,659	81,277	103,652	111,650	115,684
Plus: Transfer payments	71,548	81,123	99,057	117,629	132,638	141,442	45,564	52,886	64,380	75,425	85,152	92,253
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	317,000	390,967	447,149	518,767	519,088	450,900	134,507	158,172	174,734	196,390	216,038	223,057
Other labor income	22,925	26,806	30,940	33,351	36,371	37,913	4,848	5,605	6,121	7,142	7,775	9,099
Proprietors' income[4]	53,715	56,836	44,996	44,391	37,505	41,192	16,977	17,587	15,120	15,043	13,111	14,459
Farm	11,523	15,146	7,109	12,247	12,480	12,092	2,680	3,217	1,384	3,150	3,085	2,744
Nonfarm	42,192	41,690	37,887	32,144	25,025	29,100	14,297	14,370	13,736	11,893	10,026	11,715
Earnings by industry:												
Farm	12,909	16,855	9,030	14,046	14,620	13,999	3,236	3,904	2,158	3,871	3,946	3,506
Nonfarm	380,731	457,754	514,055	582,463	578,344	516,006	153,096	177,460	193,817	214,704	232,978	243,109
Private	337,096	400,064	446,454	504,377	496,047	434,101	54,164	63,055	64,935	70,601	68,314	72,285
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	9,779	5,514	4,174	4,523	(D)	1,093	(D)	(D)	(D)	(D)
Mining	91	(L)	(D)	(D)	(D)	(D)	(D)	108	(D)	(D)	(D)	(D)
Construction	41,298	67,604	105,082	165,701	161,641	68,465	9,874	11,108	9,755	10,418	10,782	9,894
Manufacturing	145,602	162,502	161,828	148,926	146,789	169,465	7,653	10,832	11,307	12,289	9,780	11,597
Nondurable goods	30,167	38,351	48,068	43,309	46,272	49,485	613	(D)	(D)	(D)	778	999
Durable goods	115,435	124,151	113,760	105,617	100,517	119,980	7,040	(D)	(D)	(D)	9,002	10,598
Transportation and public utilities	22,018	28,087	27,131	26,826	28,478	31,245	4,710	5,718	6,141	6,492	6,035	5,851
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	1,294	1,414	1,639	1,836	1,763	1,998
Retail trade	41,546	45,897	47,251	50,019	48,034	50,396	14,920	16,028	17,348	19,227	19,322	20,609
Finance, insurance, and real estate	9,688	10,577	10,710	9,379	9,305	10,236	4,920	6,105	6,006	5,596	5,260	6,391
Services	51,821	61,560	71,180	84,282	84,898	85,885	9,458	10,649	11,611	13,790	14,617	15,090
Government and government enterprises	43,635	57,690	67,601	78,086	82,297	81,905	98,932	114,405	128,882	144,103	164,664	170,824
Federal, civilian	3,974	4,250	4,885	5,155	5,269	5,389	18,873	18,387	20,325	21,483	24,606	25,198
Military	2,312	2,447	2,731	5,114	5,666	6,040	65,639	77,625	87,135	98,626	115,476	119,075
State and local	37,349	50,993	59,985	67,817	71,362	70,476	14,420	18,393	21,422	23,994	24,562	26,551

	Jefferson, Washington						King, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	115,932	138,258	155,966	172,792	179,614	189,280	11,916,313	13,721,027	15,598,784	17,474,018	18,432,222	19,170,627
Nonfarm personal income	114,237	136,158	154,937	170,867	177,712	187,492	11,892,615	13,692,171	15,571,704	17,442,884	18,399,442	19,138,721
Farm income	1,695	2,100	1,029	1,925	1,902	1,788	23,698	28,856	27,080	31,134	32,780	31,906
Population (thousands)[1]	14.3	15.1	16.1	16.6	16.9	17.4	1,206.1	1,235.6	1,273.7	1,298.3	1,309.8	1,315.1
Per capita personal income (dollars)	8,107	9,141	9,686	10,394	10,642	10,876	9,880	11,105	12,247	13,459	14,072	14,577
Derivation of total personal income:												
Total earnings by place of work	62,210	73,043	78,202	78,704	76,515	82,556	10,350,356	12,137,962	13,665,758	14,865,410	15,360,292	15,881,613
Less: Personal contributions for social insurance[2]	3,467	4,253	4,793	5,124	5,296	5,642	583,607	715,515	815,889	954,137	1,002,013	1,043,556
Plus: Adjustment for residence	12,133	14,086	15,634	16,962	18,183	17,142	−943,675	−1,286,848	−1,529,391	−1,670,104	−1,733,670	−1,813,627
Equals: Net earnings by place of residence	70,876	82,876	89,043	90,542	89,402	94,056	8,823,074	10,135,599	11,320,478	12,241,169	12,624,609	13,024,430
Plus: Dividends, interest, and rent[3]	24,579	31,304	37,235	46,736	50,516	52,215	1,814,084	2,179,763	2,610,485	3,287,366	3,604,211	3,753,412
Plus: Transfer payments	20,477	24,078	29,688	35,514	39,696	43,009	1,279,155	1,405,665	1,667,821	1,945,483	2,203,402	2,392,785
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	39,981	49,620	56,650	60,377	60,455	64,742	8,840,925	10,452,507	11,855,689	13,067,618	13,549,791	13,833,887
Other labor income	3,064	3,735	4,310	4,624	5,117	5,939	726,687	835,937	577,385	1,080,061	1,223,722	1,336,986
Proprietors' income[4]	19,165	19,688	17,242	13,703	10,943	11,875	782,744	849,518	832,684	717,731	586,779	710,740
Farm	1,547	1,916	822	1,732	1,671	1,584	15,283	18,477	15,419	20,205	19,788	20,341
Nonfarm	17,618	17,772	16,420	11,971	9,272	10,291	767,461	831,041	817,265	697,526	566,991	690,399
Earnings by industry:												
Farm	1,695	2,100	1,029	1,925	1,902	1,788	23,698	28,856	27,080	31,134	32,780	31,906
Nonfarm	60,515	70,943	77,173	76,779	74,613	80,768	10,326,658	12,109,106	13,638,678	14,834,276	15,327,512	15,849,707
Private	51,142	58,113	60,730	58,468	55,822	61,558	8,897,367	10,512,244	11,837,272	12,835,766	13,227,277	13,661,451
Agricultural services, forestry, fisheries, and other[5]	[illegible]	9,043	8,812	5,628	4,129	4,011	96,389	(D)	(D)	(D)	86,729	87,305
Mining	(D)	(D)	494	115	125	51	7,810	(D)	(D)	(D)	8,374	9,001
Construction	5,429	7,091	6,047	4,885	3,564	4,174	736,747	891,797	901,782	916,243	848,923	851,837
Manufacturing	16,548	20,314	22,097	22,734	23,142	25,940	2,496,286	3,024,840	3,538,392	3,875,033	4,082,859	3,894,475
Nondurable goods	9,032	(D)	14,166	15,553	16,713	18,700	405,112	460,838	495,489	541,054	572,217	602,590
Durable goods	7,516	(D)	7,931	7,181	6,429	7,240	2,091,174	2,564,002	3,042,903	3,333,979	3,510,642	3,291,885
Transportation and public utilities	(D)	(D)	1,971	2,132	2,088	2,289	969,877	1,124,461	1,268,239	1,363,625	1,466,919	1,575,952
Wholesale trade	1,078	1,202	1,480	1,634	1,378	1,419	957,400	1,128,737	1,242,006	1,349,110	1,378,645	1,411,545
Retail trade	7,929	9,105	9,596	11,345	11,083	10,113	1,081,783	1,231,563	1,336,129	1,456,828	1,526,458	1,640,322
Finance, insurance, and real estate	1,728	1,915	2,095	1,833	1,868	2,464	825,768	951,329	1,050,566	1,075,148	1,142,414	1,263,221
Services	6,048	6,573	8,138	8,162	8,445	10,797	1,725,307	2,050,530	2,387,563	2,705,198	2,685,956	2,927,793
Government and government enterprises	9,373	12,830	16,443	18,311	18,791	19,210	1,429,291	1,596,862	1,801,406	1,998,510	2,100,235	2,188,256
Federal, civilian	1,103	1,678	1,775	1,800	1,708	1,967	339,210	375,861	420,883	454,669	456,211	483,751
Military	195	209	244	535	608	686	44,236	46,898	51,840	86,232	100,084	92,907
State and local	8,075	10,943	14,424	15,976	16,475	16,557	1,045,845	1,174,102	1,328,683	1,457,609	1,543,940	1,611,598

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Kitsap, Washington						Kittitas, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**1,118,252**	**1,329,378**	**1,491,844**	**1,675,221**	**1,818,992**	**1,946,052**	**166,034**	**184,748**	**199,433**	**223,439**	**230,005**	**241,281**
Nonfarm personal income	1,116,478	1,327,276	1,490,257	1,673,386	1,817,115	1,944,307	154,964	173,162	190,679	207,485	211,354	224,694
Farm income	1,774	2,102	1,587	1,835	1,877	1,745	11,070	11,586	8,754	15,954	18,651	16,587
Population (thousands)[1]	132.6	140.7	148.0	155.2	155.6	159.7	25.0	24.7	24.8	25.2	25.0	25.0
Per capita personal income (dollars)	**8,431**	**9,446**	**10,080**	**10,793**	**11,692**	**12,188**	**6,654**	**7,480**	**8,053**	**8,877**	**9,218**	**9,639**
Derivation of total personal income:												
Total earnings by place of work	794,226	898,264	961,789	1,035,727	1,133,384	1,265,765	113,995	124,161	129,272	136,883	134,531	140,530
Less: Personal contributions for social insurance[2]	46,318	53,672	57,674	63,920	71,825	80,010	5,883	6,619	7,246	7,627	7,617	8,120
Plus: Adjustment for residence	48,485	109,012	138,376	158,709	154,493	125,494	3,526	4,782	3,957	6,101	6,925	6,645
Equals: Net earnings by place of residence	796,393	953,604	1,042,491	1,130,516	1,216,052	1,311,249	111,638	122,324	125,983	135,357	133,839	139,055
Plus: Dividends, interest, and rent[3]	142,663	174,849	207,482	261,077	290,711	302,564	26,675	31,292	37,096	46,485	51,686	53,414
Plus: Transfer payments	179,196	200,925	241,871	283,628	312,229	332,239	27,721	31,132	36,354	41,597	44,480	48,812
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	706,740	803,517	865,899	943,616	1,041,246	1,157,595	87,856	97,103	105,273	106,448	103,363	108,500
Other labor income	31,434	34,335	39,589	45,736	54,067	63,197	5,659	6,256	6,857	7,124	7,622	8,872
Proprietors' income[4]	56,052	60,412	56,301	46,375	38,071	44,973	20,480	20,802	17,142	23,311	23,546	23,158
Farm	1,365	1,598	1,019	1,306	1,245	1,186	8,982	9,044	5,912	13,246	15,459	13,695
Nonfarm	54,687	58,814	55,282	45,069	36,826	43,787	11,498	11,758	11,230	10,065	8,087	9,463
Earnings by industry:												
Farm	1,774	2,102	1,587	1,835	1,877	1,745	11,070	11,586	8,754	15,954	18,651	16,587
Nonfarm	792,452	896,162	960,202	1,033,892	1,131,507	1,264,020	102,925	112,575	120,518	120,929	115,880	123,943
Private	306,829	349,517	374,576	392,034	395,816	431,345	65,448	70,672	73,694	71,244	67,069	71,260
Agricultural services, forestry, fisheries, and other[5]	11,020	11,373	(D)	(D)	5,356	5,004	(D)	743	1,024	(D)	1,196	1,232
Mining	1,556	1,418	(D)	(D)	2,065	1,345	489	(D)	921	948	966	73
Construction	58,408	61,916	54,167	39,322	33,354	38,746	5,907	5,275	5,799	4,307	3,942	4,375
Manufacturing	27,839	30,312	35,273	38,849	37,754	42,683	17,518	20,392	20,182	18,008	12,753	12,799
Nondurable goods	4,511	5,260	5,946	6,433	7,061	7,795	10,053	12,253	12,201	8,662	7,919	7,278
Durable goods	23,328	25,052	29,327	32,416	30,693	34,888	7,465	8,139	7,981	9,346	4,834	5,521
Transportation and public utilities	22,816	25,417	27,864	31,186	31,398	30,390	6,541	6,872	7,494	7,900	8,407	9,888
Wholesale trade	10,507	12,091	12,748	13,898	13,757	13,600	(D)	(D)	5,122	(D)	7,045	7,903
Retail trade	65,943	75,142	78,733	87,596	90,681	97,012	15,205	16,377	16,757	17,891	17,801	18,944
Finance, insurance, and real estate	25,577	29,044	29,057	24,939	24,001	28,229	2,842	3,044	3,065	2,509	2,485	2,543
Services	82,163	102,804	126,223	147,793	157,450	174,336	11,894	12,811	13,330	12,555	12,474	13,503
Government and government enterprises	485,623	546,645	585,626	641,858	735,691	832,675	37,477	41,903	46,824	49,685	48,811	52,683
Federal, civilian	329,188	369,351	385,751	391,063	455,985	537,106	3,247	3,569	3,822	3,668	3,534	3,591
Military	86,746	95,321	107,203	149,821	176,864	178,032	347	356	403	573	690	770
State and local	69,689	81,973	92,672	100,974	102,842	117,537	33,883	37,978	42,599	45,444	44,587	48,322

	Klickitat, Washington						Lewis, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**105,983**	**119,658**	**131,441**	**151,358**	**159,343**	**168,111**	**410,140**	**473,838**	**515,387**	**578,014**	**607,865**	**632,391**
Nonfarm personal income	96,578	111,624	125,786	140,793	149,479	157,463	392,718	451,875	500,533	557,258	585,579	612,571
Farm income	9,405	8,034	5,655	10,565	9,864	10,648	17,422	21,963	14,854	20,756	22,286	19,820
Population (thousands)[1]	14.5	15.2	15.9	16.5	16.4	16.7	52.4	53.8	55.5	56.7	57.4	57.6
Per capita personal income (dollars)	**7,303**	**7,888**	**8,244**	**9,190**	**9,689**	**10,089**	**7,823**	**8,812**	**9,293**	**10,199**	**10,594**	**10,981**
Derivation of total personal income:												
Total earnings by place of work	80,569	87,933	93,472	119,911	104,068	111,048	287,850	319,532	326,393	355,088	362,440	376,593
Less: Personal contributions for social insurance[2]	3,987	4,649	5,210	7,005	6,155	6,581	15,617	17,938	19,070	21,965	22,982	24,130
Plus: Adjustment for residence	−1,366	−126	−1,715	−15,487	−183	−310	17,625	31,566	40,166	42,338	40,992	40,367
Equals: Net earnings by place of residence	75,216	83,158	86,547	97,419	97,730	104,157	289,858	333,160	347,489	375,461	380,450	392,830
Plus: Dividends, interest, and rent[3]	15,018	18,519	21,923	27,622	31,472	32,499	57,983	69,891	83,164	104,703	115,664	119,517
Plus: Transfer payments	15,749	17,981	22,971	26,317	30,141	31,455	62,299	70,787	84,734	97,850	111,751	120,044
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	60,093	67,735	76,052	96,966	83,014	86,877	229,345	254,954	268,781	289,168	296,394	306,216
Other labor income	5,731	6,563	7,535	8,928	9,552	10,534	18,328	19,914	21,889	23,546	27,208	30,400
Proprietors' income[4]	14,745	13,635	9,885	14,017	11,502	13,637	40,177	44,664	35,723	42,374	38,838	39,977
Farm	6,937	5,023	2,284	7,363	6,082	7,230	14,490	18,374	10,824	16,951	17,781	15,770
Nonfarm	7,808	8,612	7,601	6,654	5,420	6,407	25,687	26,290	24,899	25,423	21,057	24,207
Earnings by industry:												
Farm	9,405	8,034	5,655	10,565	9,864	10,648	17,422	21,963	14,854	20,756	22,286	19,820
Nonfarm	71,164	79,899	87,817	109,346	94,204	100,400	270,428	297,569	311,539	334,332	340,154	356,773
Private	58,054	64,898	70,415	90,414	75,052	80,514	228,600	250,618	257,812	275,390	279,539	293,473
Agricultural services, forestry, fisheries, and other[5]	489	529	634	722	(D)	751	4,015	3,911	4,655	6,329	6,004	6,122
Mining	316	236	157	168	(L)	(D)	14,850	17,093	19,733	20,872	26,220	27,531
Construction	5,881	5,578	7,967	21,851	2,840	3,017	14,681	14,390	12,631	15,136	13,866	14,749
Manufacturing	35,824	40,915	42,553	49,458	53,218	56,528	92,880	101,708	96,937	103,623	102,878	106,698
Nondurable goods	304	322	407	(D)	914	361	13,029	14,160	16,653	18,462	20,741	21,398
Durable goods	35,520	40,593	42,146	(D)	52,304	56,167	79,851	87,548	80,284	85,161	82,137	85,300
Transportation and public utilities	4,616	5,069	5,021	4,215	4,154	4,661	17,709	19,552	21,909	23,876	24,886	26,506
Wholesale trade	1,304	1,456	1,505	1,530	(D)	(D)	15,144	18,271	18,330	15,736	15,189	15,473
Retail trade	4,463	5,039	5,428	5,553	4,912	5,148	32,813	35,418	37,522	40,210	39,283	41,507
Finance, insurance, and real estate	1,543	1,701	1,772	1,692	1,783	1,909	7,924	8,659	8,991	9,209	9,128	9,863
Services	3,618	4,375	5,378	5,225	5,174	5,670	28,584	31,616	37,104	40,399	42,085	45,024
Government and government enterprises	13,110	15,001	17,402	18,932	19,152	19,886	41,828	46,951	53,727	58,942	60,615	63,300
Federal, civilian	2,014	2,263	2,877	2,787	2,531	2,577	5,401	5,725	6,663	7,317	7,678	8,097
Military	140	157	190	303	370	415	538	585	694	1,086	1,327	1,495
State and local	10,956	12,581	14,335	15,842	16,251	16,894	35,889	40,641	46,370	50,539	51,610	53,708

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Lincoln, Washington						Mason, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	105,052	102,120	119,989	141,143	141,624	167,262	203,591	238,440	269,957	298,522	305,101	318,060
Nonfarm personal income	68,913	75,232	80,725	94,099	99,612	105,015	201,170	235,261	268,028	296,173	302,764	315,852
Farm income	36,139	26,888	39,264	47,044	42,012	62,247	2,421	3,179	1,929	2,349	2,337	2,208
Population (thousands)[1]	9.3	9.3	9.6	9.7	9.7	9.5	28.1	29.9	31.5	32.1	33.0	34.1
Per capita personal income (dollars)	11,321	10,934	12,486	14,622	14,653	17,668	7,244	7,983	8,572	9,296	9,250	9,317
Derivation of total personal income:												
Total earnings by place of work	65,992	58,887	72,128	82,104	76,638	99,045	117,327	134,631	144,767	144,683	134,721	143,664
Less: Personal contributions for social insurance[2]	1,750	1,943	2,078	2,363	2,543	2,647	6,630	7,893	8,781	9,384	9,099	9,695
Plus: Adjustment for residence	3,619	3,618	4,049	4,240	4,043	4,520	23,969	29,069	33,504	39,288	43,853	40,870
Equals: Net earnings by place of residence	67,861	60,562	74,099	83,981	78,138	100,918	134,666	155,807	169,490	174,587	169,475	174,839
Plus: Dividends, interest, and rent[3]	25,868	29,157	31,350	40,668	45,471	47,120	33,586	41,881	50,950	65,055	68,155	70,521
Plus: Transfer payments	11,323	12,401	14,540	16,494	18,015	19,224	35,339	40,752	49,517	58,880	67,471	72,700
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	27,290	30,646	32,556	34,470	36,247	36,429	87,938	102,796	115,171	118,682	112,462	118,844
Other labor income	1,660	1,749	1,850	2,071	2,373	2,642	6,507	7,614	9,159	9,424	9,464	10,506
Proprietors' income[4]	37,042	26,492	37,722	45,563	38,018	59,974	22,882	24,221	20,437	16,577	12,795	14,314
Farm	29,140	18,452	29,884	37,969	31,388	52,488	2,328	3,068	1,803	2,229	2,196	2,079
Nonfarm	7,902	8,040	7,838	7,594	6,630	7,486	20,554	21,153	18,634	14,348	10,599	12,235
Earnings by industry:												
Farm	36,139	26,888	39,264	47,044	42,012	62,247	2,421	3,179	1,929	2,349	2,337	2,208
Nonfarm	29,853	31,999	32,864	35,060	34,626	36,798	114,906	131,452	142,838	142,334	132,384	141,456
Private	21,700	22,527	22,196	23,661	22,784	24,681	92,639	105,284	112,421	109,271	98,518	103,949
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	1,228	(D)	1,203	8,528	9,103	7,928	4,836	3,434	3,979
Mining	0	0	0	0	0	0	(D)	418	344	346	390	291
Construction	1,116	936	1,098	972	685	807	8,081	8,814	6,417	5,809	4,665	5,116
Manufacturing	3,591	3,873	2,133	2,134	1,734	1,115	43,102	49,251	58,609	57,957	51,697	54,980
Nondurable goods	462	559	614	693	691	724	5,292	6,577	7,085	6,991	6,901	5,794
Durable goods	3,129	3,314	1,519	1,441	1,043	391	37,810	42,674	51,524	50,966	44,796	49,186
Transportation and public utilities	(D)	(D)	(D)	(D)	(D)	3,328	(D)	(D)	4,250	4,029	3,716	3,390
Wholesale trade	3,445	3,624	5,184	(D)	6,112	7,057	2,374	(D)	2,383	2,458	2,444	2,200
Retail trade	5,236	5,722	5,035	4,956	4,755	5,170	12,850	14,892	14,527	15,481	14,862	15,257
Finance, insurance, and real estate	1,063	1,221	1,272	1,427	1,563	1,698	3,900	4,628	4,745	3,434	2,952	3,360
Services	3,457	3,432	3,721	3,898	3,710	4,303	10,741	11,971	13,218	14,921	14,358	15,376
Government and government enterprises	8,153	9,472	10,668	11,399	11,842	12,117	22,267	26,168	30,417	33,063	33,866	37,507
Federal, civilian	491	462	502	548	570	605	2,789	3,236	3,572	3,527	2,967	3,192
Military	90	97	115	177	217	244	271	308	375	591	741	833
State and local	7,572	8,913	10,051	10,674	11,055	11,268	19,207	22,624	26,470	28,945	30,158	33,482

	Okanogan, Washington						Pacific, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	252,325	268,411	272,219	301,800	320,256	344,220	137,744	152,242	162,375	184,112	190,573	197,117
Nonfarm personal income	198,776	216,228	237,435	263,120	271,069	291,437	132,081	145,655	158,831	178,863	184,929	191,689
Farm income	53,549	52,183	34,784	38,680	49,187	52,783	5,663	6,587	3,544	5,249	5,644	5,428
Population (thousands)[1]	29.3	29.9	30.7	31.4	31.8	32.3	16.9	17.0	17.2	17.7	17.7	17.7
Per capita personal income (dollars)	8,610	8,974	8,865	9,607	10,064	10,642	8,162	8,965	9,431	10,422	10,771	11,139
Derivation of total personal income:												
Total earnings by place of work	198,174	203,650	191,365	203,933	207,175	228,812	91,934	97,694	94,225	100,811	98,425	100,238
Less: Personal contributions for social insurance[2]	8,512	9,262	9,721	10,836	10,619	11,820	4,957	5,479	5,634	6,335	6,484	6,629
Plus: Adjustment for residence	−4,778	−4,711	−4,361	−4,790	−4,579	−6,298	6,740	7,963	9,315	9,703	10,203	10,148
Equals: Net earnings by place of residence	184,884	189,677	177,283	188,307	191,977	210,694	93,717	100,178	97,906	104,179	102,144	103,757
Plus: Dividends, interest, and rent[3]	31,715	38,781	45,851	57,628	63,619	65,628	20,865	25,812	31,694	40,556	45,187	46,632
Plus: Transfer payments	35,726	39,953	49,085	55,865	64,660	67,898	23,162	26,252	32,775	39,377	43,242	46,728
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	137,299	146,368	153,150	161,522	158,755	170,298	64,316	68,981	70,360	77,014	76,908	77,970
Other labor income	8,591	8,565	8,963	9,526	10,514	12,710	4,918	5,379	5,816	6,749	7,075	7,154
Proprietors' income[4]	52,284	48,717	29,252	32,885	37,906	45,804	22,700	23,334	18,049	17,048	14,442	15,114
Farm	40,992	36,739	17,460	22,373	29,841	35,494	4,921	5,669	2,512	4,286	4,496	4,411
Nonfarm	11,292	11,978	11,792	10,512	8,065	10,310	17,779	17,665	15,537	12,762	9,946	10,703
Earnings by industry:												
Farm	53,549	52,183	34,784	38,680	49,187	52,783	5,663	6,587	3,544	5,249	5,644	5,428
Nonfarm	144,625	151,467	156,581	165,253	157,988	176,029	86,271	91,107	90,681	95,562	92,781	94,810
Private	104,496	107,586	106,940	109,700	99,469	116,999	71,896	75,309	72,636	74,512	70,812	71,712
Agricultural services, forestry, fisheries, and other[5]	3,360	3,812	10,000	11,298	6,451	6,081	12,283	11,642	9,674	7,892	7,066	7,440
Mining	2,938	−327	(D)	−198	−1,029	−465	68	(L)	(L)	167	245	(D)
Construction	15,163	11,163	7,084	7,635	5,809	10,590	3,981	4,192	3,678	3,158	2,532	3,170
Manufacturing	26,547	27,889	26,098	25,480	18,130	23,942	32,682	33,852	32,005	32,175	33,058	34,912
Nondurable goods	935	1,097	821	699	722	765	6,709	8,500	8,195	8,832	9,438	9,108
Durable goods	25,612	26,792	25,277	24,781	17,408	23,177	25,973	25,352	23,810	23,343	23,620	25,804
Transportation and public utilities	4,326	5,471	5,770	5,970	6,281	7,013	2,408	2,955	3,589	6,383	4,422	1,562
Wholesale trade	9,828	11,362	5,838	6,096	12,214	13,242	1,053	1,017	906	778	655	(D)
Retail trade	14,292	15,656	16,164	17,303	16,779	18,137	9,844	10,860	11,078	11,750	11,262	11,467
Finance, insurance, and real estate	3,070	3,673	(D)	4,032	4,298	4,674	2,151	2,621	2,806	2,784	2,512	2,617
Services	24,972	28,887	32,513	32,084	30,536	33,785	7,426	8,136	8,868	9,425	9,060	9,678
Government and government enterprises	40,129	43,881	49,641	55,553	58,519	59,030	14,375	15,798	18,045	21,050	21,969	23,098
Federal, civilian	21,422	22,726	25,416	28,950	31,013	29,392	534	512	602	702	674	679
Military	283	309	365	581	715	853	638	623	650	2,296	2,349	2,673
State and local	18,424	20,846	23,860	26,022	26,791	28,785	13,203	14,663	16,793	18,052	18,946	19,746

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Pend Oreille, Washington						Pierce, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	44,712	53,179	54,450	61,836	63,754	68,020	3,521,924	4,031,868	4,527,948	5,072,549	5,385,133	5,612,969
Nonfarm personal income	41,370	48,249	52,983	58,960	60,887	65,784	3,499,486	4,004,767	4,505,689	5,045,454	5,356,071	5,586,615
Farm income	3,342	4,930	1,467	2,876	2,867	2,236	22,438	27,101	22,259	27,095	29,062	26,354
Population (thousands)[1]	7.9	8.5	8.6	8.9	8.6	8.7	461.7	473.2	487.1	502.8	509.5	509.8
Per capita personal income (dollars)	5,665	6,273	6,331	6,953	7,381	7,847	7,628	8,521	9,297	10,089	10,570	11,010
Derivation of total personal income:												
Total earnings by place of work	23,434	28,161	26,385	29,734	27,403	30,361	2,379,894	2,640,142	2,854,434	3,105,864	3,275,563	3,398,131
Less: Personal contributions for social insurance[2]	1,212	1,433	1,568	1,777	1,691	1,934	133,280	153,768	168,796	195,723	212,440	222,446
Plus: Adjustment for residence	6,255	7,264	7,094	7,572	7,272	7,841	291,303	411,282	485,595	532,377	512,353	521,738
Equals: Net earnings by place of residence	28,477	33,992	31,911	35,529	32,984	36,268	2,537,917	2,897,656	3,171,233	3,442,518	3,575,476	3,697,423
Plus: Dividends, interest, and rent[3]	6,058	7,235	8,434	10,527	12,287	12,646	428,468	517,739	619,694	783,138	869,075	903,710
Plus: Transfer payments	10,177	11,952	14,105	15,700	18,483	19,106	555,539	616,473	737,021	846,893	940,582	1,011,836
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	16,636	19,541	21,222	23,148	21 703	23,999	2,044,605	2,274,328	2,482,428	2,734,243	2,908,503	2,982,638
Other labor income	1,221	1,428	1,598	1,736	1,784	2,175	125,246	140,633	159,672	179,729	204,415	224,241
Proprietors' income[4]	5,577	7,192	3,565	4,850	3,916	4,187	210,043	225.181	212,334	191,892	162,645	191,252
Farm	3,157	4,700	1,208	2,636	2,580	1,984	13,410	15,991	9,781	15,373	15,145	13,927
Nonfarm	2,420	2,492	2,357	2,214	1,336	2,203	196,633	209,190	202,553	176,519	147,500	177,325
Earnings by industry:												
Farm	3,342	4,930	1,467	2,876	2,867	2,236	22,438	27,101	22,259	27,095	29,062	26,354
Nonfarm	20,092	23,231	24,918	26,858	24,536	28,125	2,357,456	2,613,041	2,832,175	3,078,769	3,246,501	3,371,777
Private	12,960	15,439	16,086	17,029	14,844	17,723	1,592,269	1,802,692	1,923,797	2,070,654	2,129,935	2,197,511
Agricultural services, forestry, fisheries, and other[5]	(D)	(D)	(D)	(D)	(D)	(D)	9,990	10,490	11,092	12,219	10,748	12,097
Mining	(D)	(D)	(D)	(D)	(D)	(D)	3,405	4,007	4,035	4,208	4,385	3,568
Construction	694	762	1,391	1,094	721	961	176,239	200,824	183,059	180,100	177,508	166,918
Manufacturing	6,207	7,798	7,494	7,871	6,796	8,044	408,618	458,122	501,841	569,340	588,564	553,804
Nondurable goods	84	118	124	139	207	332	142,880	161,862	174,828	186,844	186,576	196,528
Durable goods	6,123	7,680	7,370	7,732	6,589	7,712	265,738	296,260	327,013	382,496	401,988	357,276
Transportation and public utilities	1,044	1,283	1,476	1,532	1,620	1,776	125,161	144,330	158,182	170,782	178,659	194,310
Wholesale trade	302	315	268	292	307	352	136,515	161,320	169,257	184,693	189,909	195,464
Retail trade	1,526	1,681	1,609	2,538	2,359	2,469	258,539	282,655	294,768	318,250	329,212	357,555
Finance, insurance, and real estate	384	507	514	459	325	429	110,379	125,336	129,142	117,004	117,090	135,247
Services	2,824	3,114	3,368	3,121	3,123	3,753	363,423	415,608	472,421	514,058	533,860	578,548
Government and government enterprises	7,132	7,792	8,832	9,829	9,692	10,402	765,187	810,349	908,378	1,008,115	1,116,566	1,174,266
Federal, civilian	2,276	1,758	2,011	1,919	1,808	1,927	148,845	164,229	185,834	194,494	218,129	232,044
Military	76	88	103	163	195	218	323,473	315,799	348,803	404,186	477,423	498,448
State and local	4,780	5,946	6,718	7,747	7,689	8,257	292,869	330,321	373,741	409,435	421,014	443,774

	San Juan, Washington						Skagit, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	61,323	73,650	85,659	100,414	104,992	110,704	478,861	557,191	626,248	713,938	760,237	802,203
Nonfarm personal income	60,068	72,326	84,719	98,957	103,558	109,409	457,458	530,986	602,052	684,240	726,382	771,173
Farm income	1,255	1,324	940	1,457	1,434	1,295	21,403	26,205	24,196	29,698	33,855	31,030
Population (thousands)[1]	6.6	7.6	8.0	8.1	8.4	8.5	59.5	61.4	64.5	65.5	66.5	67.0
Per capita personal income (dollars)	9,258	9,664	10,736	12,406	12,462	13,087	8,046	9,080	9,704	10,901	11,437	11,965
Derivation of total personal income:												
Total earnings by place of work	23,220	27,469	30,067	32,761	31,585	34 713	317,763	358,396	379,289	419,697	431,669	460,652
Less: Personal contributions for social insurance[2]	1,300	1,614	1,851	2,142	2,188	2,383	16,891	19,709	21,553	25,313	26,634	28,719
Plus: Adjustment for residence	6,740	8,274	9,202	9,835	10,299	9,817	20,192	32,970	38,167	36,929	39,983	36,277
Equals: Net earnings by place of residence	28,660	34,129	37,418	40,454	39,696	42,147	321,064	371,657	395,903	431,313	445,018	468,210
Plus: Dividends, interest, and rent[3]	22,944	28,192	34,805	44,260	47,852	49,548	82,937	100,424	124,202	159,438	175,343	181,558
Plus: Transfer payments	9,719	11,329	13,436	15,700	17,444	19,009	74,860	85,110	106,143	123,187	139,876	152,435
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	16,258	19,792	22,661	24,801	24,164	26,276	244,311	277,124	301,674	337,039	348,787	369,196
Other labor income	1,228	1,422	1,711	1,902	2,190	2,631	22,346	25,225	27,134	31,051	35,274	40,153
Proprietors' income[4]	5,734	6,255	5,695	6,058	5,231	5,806	51,106	56,047	50,481	51,607	47,608	51,303
Farm	1,052	1,077	665	1,194	1,125	1,013	12,764	15,540	12,219	18,475	20,511	19,167
Nonfarm	4,682	5,178	5,030	4,864	4,106	4,793	38,342	40,507	38,262	33,132	27,097	32,136
Earnings by industry:												
Farm	1,255	1,324	940	1,457	1,434	1,295	21,403	26,205	24,196	29,698	33,855	31,030
Nonfarm	21,965	26,145	29,127	31,304	30,151	33,418	296,360	332,191	355,093	389,999	397,814	429,622
Private	18,203	21,793	23,784	25,183	24,272	26,704	244,932	274,395	287,526	316,071	322,009	347,075
Agricultural services, forestry, fisheries, and other[5]	(D)	466	(D)	(D)	(D)	(D)	7,634	8,698	9,170	7,632	6,666	7,340
Mining	(D)	473	(D)	(D)	(D)	(D)	299	316	595	301	147	204
Construction	3,379	3,883	3,990	3,769	3,376	3,562	30,253	37,433	38,479	41,022	30,037	30,631
Manufacturing	1,550	1,792	2,088	2,218	2,335	2,613	83,799	89,364	89,338	97,445	106,573	118,433
Nondurable goods	274	(D)	427	543	585	479	37,431	38,630	38,158	42,042	43,392	51,569
Durable goods	1,276	(D)	1,661	1,675	1,750	2,134	46,368	50,734	51,180	55,403	63,181	66,864
Transportation and public utilities	2,381	2,870	3,153	3,565	3,157	3,490	17,465	20,815	22,784	31,390	35,371	36,459
Wholesale trade	242	317	251	460	546	485	13,181	14,723	15,091	18,509	21,796	22,016
Retail trade	3,152	3,993	4,078	4,623	4,650	5,524	44,604	47,884	50,792	54,372	56,648	59,942
Finance, insurance, and real estate	1,143	1,451	1,683	1,267	1,147	1,404	9,904	10,958	10,824	9,956	9,474	10,883
Services	5,302	6,548	7,683	8,274	8,131	8,775	37,793	44,204	50,453	55,444	55,297	61,167
Government and government enterprises	3,762	4,352	5,343	6,121	5,879	6,714	51,428	57,796	67,567	73,928	75,805	82,547
Federal, civilian	322	340	408	448	450	533	4,381	4,976	5,670	6,057	5,383	6,196
Military	64	78	95	148	189	212	722	773	914	1,608	1,909	2,098
State and local	3,376	3,934	4,840	5,525	5,240	5,969	46,325	52,047	60,983	66,263	68,513	74,253

See footnotes at end of tables.

BEST COPY AVAILABLE

LOCAL AREA PERSONAL INCOME

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Skamania, Washington						Snohomish, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**51,556**	**65,116**	**70,343**	**70,554**	**68,702**	**71,322**	**2,458,862**	**2,998,266**	**3,422,431**	**3,831,115**	**4,041,402**	**4,237,619**
Nonfarm personal income	50,570	64,041	69,801	69,713	67,827	70,438	2,435,604	2,970,129	3,401,589	3,802,155	4,010,399	4,208,797
Farm income	986	1,075	542	841	875	884	23,258	28,137	20,842	28,960	31,003	28,822
Population (thousands)[1]	6.8	7.5	8.1	7.7	7.6	7.6	303.4	323.4	340.4	350.7	355.3	362.2
Per capita personal income (dollars)	**7,629**	**8,687**	**8,737**	**9,114**	**9,056**	**9,429**	**8,106**	**9,272**	**10,053**	**10,923**	**11,376**	**11,699**
Derivation of total personal income:												
Total earnings by place of work	41,246	70,156	83,200	54,158	38,880	38,352	1,427,347	1,841,289	2,038,753	2,176,989	2,163,778	2,155,543
Less: Personal contributions for social insurance[2]	2,331	4,204	5,078	3,442	2,458	2,411	79,776	107,244	120,689	137,935	140,204	140,752
Plus: Adjustment for residence	−397	−16,433	−26,492	−2,681	7,908	10,081	552,065	601,334	700,340	796,780	894,015	1,028,419
Equals: Net earnings by place of residence	38,518	49,519	51,630	48,035	44,330	46,022	1,899,636	2,335,379	2,618,404	2,835,834	2,917,589	3,043,210
Plus: Dividends, interest, and rent[3]	6,439	8,195	9,536	11,880	12,212	12,661	283,468	353,758	427,853	546,309	603,299	629,711
Plus: Transfer payments	6,599	7,402	9,177	10,639	12,160	12,639	275,758	309,129	376,174	448,972	520,514	564,698
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	35,368	63,346	76,484	48,379	34,095	32,869	1,167,439	1,535,040	1,720,862	1,853,427	1,851,151	1,816,576
Other labor income	2,231	3,194	3,868	3,166	2,673	3,059	104,374	137,113	163,656	178,688	189,813	196,158
Proprietors' income[4]	3,647	3,616	2,848	2,613	2,112	2,424	155,534	169,136	154,235	144,874	122,814	142,809
Farm	836	887	331	645	642	678	16,190	19,458	11,105	19,784	20,124	19,077
Nonfarm	2,811	2,729	2,517	1,968	1,470	1,746	139,344	149,678	143,130	125,090	102,690	123,732
Earnings by industry:												
Farm	986	1,075	542	841	875	884	23,258	28,137	20,842	28,960	31,003	28,822
Nonfarm	40,260	69,081	82,658	53,317	38,005	37,468	1,404,089	1,813,152	2,017,911	2,148,029	2,132,775	2,126,721
Private	31,789	58,971	71,154	40,484	23,723	23,001	1,212,768	1,590,748	1,758,187	1,852,459	1,824,108	1,801,614
Agricultural services, forestry, fisheries, and other[5]	1,114	1,108	1,077	549	461	454	13,294	(D)	(D)	(D)	11,916	12,381
Mining	(D)	(D)	(D)	(D)	(D)	(D)	3,600	(D)	(D)	(D)	2,092	3,295
Construction	9,179	32,746	46,248	15,534	5,255	2,543	144,077	192,473	163,643	128,903	116,522	134,591
Manufacturing	15,166	18,101	16,316	18,570	13,811	16,149	493,778	711,531	848,649	922,650	902,565	798,199
Nondurable goods	86	92	99	93	90	117	70,531	87,533	105,600	115,230	112,921	116,998
Durable goods	15,080	18,009	16,217	18,477	13,721	16,032	423,247	623,998	743,049	807,420	789,644	681,201
Transportation and public utilities	1,737	2,389	2,714	889	794	790	92,606	115,435	123,169	132,176	144,337	156,424
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	51,978	64,472	68,133	72,166	72,319	72,941
Retail trade	1,279	1,344	1,321	1,370	1,355	1,431	172,552	198,529	223,313	248,723	251,325	271,695
Finance, insurance, and real estate	448	590	535	471	451	408	58,442	69,606	62,324	53,054	50,761	60,217
Services	1,589	1,250	1,170	967	900	1,073	183,441	221,641	252,833	279,566	272,271	291,871
Government and government enterprises	8,471	10,110	11,504	12,833	14,282	14,467	191,321	222,404	259,724	295,570	308,667	325,107
Federal, civilian	4,263	4,639	5,059	5,603	6,810	7,246	16,541	18,566	19,586	22,344	23,005	25,017
Military	65	77	96	142	171	192	3,520	3,879	4,645	7,421	9,123	9,956
State and local	4,143	5,394	6,349	7,088	7,301	7,029	171,260	199,959	235,493	265,805	276,539	290,134

	Spokane, Washington						Stevens, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**2,452,104**	**2,739,948**	**3,037,835**	**3,377,592**	**3,492,398**	**3,721,694**	**162,995**	**192,749**	**197,093**	**226,635**	**238,133**	**252,953**
Nonfarm personal income	2,414,550	2,705,913	3,003,939	3,333,108	3,453,491	3,674,177	143,274	169,937	188,107	206,849	219,043	234,276
Farm income	37,554	34,035	33,896	44,484	38,907	47,517	19,721	22,812	8,986	19,786	19,090	18,677
Population (thousands)[1]	329.2	335.0	342.2	347.0	348.7	348.0	25.0	26.9	29.4	29.8	30.2	31.2
Per capita personal income (dollars)	**7,449**	**8,180**	**8,877**	**9,732**	**10,015**	**10,694**	**6,522**	**7,174**	**6,698**	**7,597**	**7,884**	**8,118**
Derivation of total personal income:												
Total earnings by place of work	1,883,592	2,084,347	2,249,265	2,411,144	2,389,642	2,552,431	115,352	137,676	129,629	146,723	147,149	156,527
Less: Personal contributions for social insurance[2]	105,136	121,863	133,534	153,255	156,514	167,385	5,484	6,831	7,266	8,206	8,499	9,201
Plus: Adjustment for residence	−57,223	−63,773	−76,715	−82,090	−77,539	−69,843	5,756	6,032	6,741	7,270	6,092	7,225
Equals: Net earnings by place of residence	1,721,233	1,898,711	2,039,016	2,175,799	2,155,589	2,315,203	115,624	136,877	129,104	145,787	144,742	154,551
Plus: Dividends, interest, and rent[3]	368,469	434,028	512,418	646,295	713,746	741,353	23,100	28,202	32,674	40,719	46,554	48,083
Plus: Transfer payments	362,402	407,209	486,401	555,498	623,063	665,138	24,271	27,670	35,315	40,129	46,837	50,319
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	1,565,265	1,752,176	1,908,748	2,062,793	2,057,604	2,161,449	80,538	97,854	103,681	109,454	112,408	118,856
Other labor income	121,072	133,405	150,290	163,950	181,154	202,111	7,145	8,972	10,062	10,476	11,558	12,765
Proprietors' income[4]	197,255	198,766	190,227	184,401	150,884	188,871	27,669	30,850	15,886	26,793	23,183	24,906
Farm	32,441	27,829	26,968	37,853	31,104	40,419	18,565	21,417	7,429	18,287	17,332	17,064
Nonfarm	164,814	170,937	163,259	146,548	119,780	148,452	9,104	9,433	8,457	8,506	5,851	7,842
Earnings by industry:												
Farm	37,554	34,035	33,896	44,484	38,907	47,517	19,721	22,812	8,986	19,786	19,090	18,677
Nonfarm	1,846,038	2,050,312	2,215,369	2,366,660	2,350,735	2,504,914	95,631	114,864	120,643	126,937	128,059	137,850
Private	1,509,632	1,684,557	1,804,240	1,921,261	1,885,202	1,998,948	79,486	96,285	99,596	104,002	104,544	112,509
Agricultural services, forestry, fisheries, and other[5]	4,046	4,002	3,844	5,294	4,689	5,053	845	858	849	1,118	1,018	1,159
Mining	2,737	3,607	4,689	7,082	2,795	3,990	3,708	9,563	11,162	11,123	8,456	5,740
Construction	168,785	179,421	175,174	166,699	131,534	150,090	8,189	9,443	5,377	5,929	10,291	10,568
Manufacturing	308,504	347,630	371,358	392,858	397,818	422,411	36,618	42,862	45,858	47,961	46,666	53,755
Nondurable goods	67,190	73,549	77,561	78,865	81,600	85,820	884	907	953	898	872	545
Durable goods	241,314	274,081	293,797	313,993	316,218	336,591	35,734	41,955	44,905	47,063	45,794	53,210
Transportation and public utilities	155,827	175,337	191,084	207,848	207,173	205,942	3,919	4,260	4,733	4,387	4,484	5,420
Wholesale trade	172,016	197,615	215,518	228,799	227,740	225,451	2,153	2,509	3,189	3,402	3,252	3,327
Retail trade	232,037	258,377	268,558	280,878	282,620	308,874	9,518	10,445	10,798	11,748	11,952	12,123
Finance, insurance, and real estate	128,155	138,108	143,681	140,162	145,423	160,469	2,206	2,492	2,465	2,475	2,549	2,756
Services	337,525	380,460	430,324	491,641	485,410	515,868	12,330	13,853	15,165	15,859	15,876	17,661
Government and government enterprises	336,406	365,755	411,129	445,399	465,533	505,966	16,145	18,579	21,047	22,935	23,515	25,341
Federal, civilian	72,821	77,794	85,021	92,026	96,804	103,776	3,976	4,522	5,021	5,310	5,444	5,882
Military	55,048	56,356	61,719	71,864	78,281	88,133	241	277	350	549	680	789
State and local	208,537	231,605	264,389	281,509	290,448	314,057	11,928	13,780	15,676	17,076	17,391	18,670

See footnotes at end of tables.

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Thurston, Washington						Wahkiakum, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**946,897**	**1,124,803**	**1,271,542**	**1,425,146**	**1,475,217**	**1,554,506**	**29,701**	**33,247**	**34,489**	**37,688**	**39,170**	**38,821**
Nonfarm personal income	933,005	1,107,471	1,258,863	1,410,686	1,460,599	1,542,410	26,204	28,766	31,768	33,664	35,071	34,791
Farm income	13,892	17,332	12,679	14,460	14,618	12,096	3,497	4,481	2,721	4,024	4,099	4,030
Population (thousands)[3]	112.8	119.2	125.4	130.1	133.1	136.8	3.8	3.8	3.8	3.8	3.8	3.7
Per capita personal income (dollars)	**8,396**	**9,438**	**10,141**	**10,951**	**11,082**	**11,367**	**7,723**	**8,816**	**9,043**	**9,928**	**10,321**	**10,436**
Derivation of total personal income:												
Total earnings by place of work	608,129	679,802	738,914	794,095	783,238	850,411	21,504	23,166	22,438	22,098	22,987	21,126
Less: Personal contributions for social insurance[4]	33,523	38,246	42,823	47,982	48,909	53,367	1,047	1,136	1,219	1,208	1,313	1,199
Plus: Adjustment for residence	103,883	163,335	190,806	212,992	225,987	212,499	1,591	2,253	2,522	3,326	3,097	3,849
Equals: Net earnings by place of residence	678,489	804,891	886,897	959,105	960,316	1,009,543	22,048	24,283	23,741	24,216	24,771	23,776
Plus: Dividends, interest, and rent[5]	133,745	164,406	195,224	245,654	266,092	275,975	4,032	4,919	5,960	7,598	8,072	8,340
Plus: Transfer payments	134,663	155,506	189,421	220,387	248,809	268,988	3,621	4,045	4,788	5,874	6,327	6,705
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	512,651	574,218	638,692	693,026	687,514	741,245	15,185	15,863	16,923	15,633	16,738	14,750
Other labor income	28,132	31,751	35,876	40,208	45,181	51,970	1,155	1,195	1,360	1,261	1,433	1,373
Proprietors' income[6]	67,346	73,833	64,346	60,861	50,543	57,096	5,164	6,108	4,155	5,204	4,816	5,003
Farm	9,051	11,355	5,959	8,174	7,138	5,449	3,099	3,990	2,171	3,506	3,484	3,482
Nonfarm	58,295	62,478	58,387	52,687	43,405	51,647	2,065	2,118	1,984	1,698	1,332	1,521
Earnings by industry:												
Farm	13,892	17,332	12,679	14,460	14,618	12,096	3,497	4,481	2,721	4,024	4,099	4,030
Nonfarm	594,237	662,470	726,235	779,635	768,620	838,315	18,007	18,685	19,717	18,074	18,888	17,096
Private	344,038	378,382	400,974	425,215	420,246	450,400	15,987	16,365	17,086	15,245	15,998	14,342
Agricultural services, forestry, fisheries, and other[8]	6,354	(D)	8,917	7,922	7,543	8,140	801	691	639	480	917	1,082
Mining	416	(D)	742	667	831	1,033	0	0	0	240	(D)	0
Construction	50,425	49,563	45,200	42,157	32,355	38,583	664	719	257	244	(D)	(D)
Manufacturing	67,414	73,724	73,382	74,221	72,779	77,418	10,900	10,703	10,528	8,982	9,381	9,386
Nondurable goods	30,820	32,534	34,972	37,039	37,315	38,879	(L)	(L)	(L)	(L)	(L)	(L)
Durable goods	36,594	41,190	38,410	37,182	35,464	38,539	10,879	10,666	10,488	8,939	9,339	9,341
Transportation and public utilities	25,190	28,675	32,007	33,730	35,258	34,957	1,634	1,973	3,229	2,929	2,524	983
Wholesale trade	18,048	20,556	21,891	22,765	23,886	24,122	141	166	171	153	183	134
Retail trade	67,454	75,784	81,865	90,276	93,719	98,458	838	951	1,030	1,054	1,129	1,198
Finance, insurance, and real estate	23,785	26,380	26,735	27,644	27,629	30,310	263	287	242	163	169	(D)
Services	84,952	95,712	110,235	125,833	126,246	137,379	746	875	990	1,000	1,025	1,069
Government and government enterprises	250,199	284,088	325,261	354,420	348,374	387,915	2,020	2,320	2,631	2,829	2,890	2,754
Federal, civilian	12,137	13,299	15,673	15,857	16,685	17,684	127	121	151	174	167	121
Military	2,017	2,102	2,455	4,052	4,747	5,750	(L)	(L)	(L)	70	85	96
State and local	236,045	268,687	307,133	334,511	326,942	364,481	1,856	2,160	2,435	2,585	2,638	2,537

	Walla Walla, Washington						Whatcom, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**349,068**	**406,958**	**473,014**	**509,387**	**533,246**	**567,594**	**749,616**	**857,301**	**928,347**	**1,024,179**	**1,066,271**	**1,121,431**
Nonfarm personal income	325,013	386,945	431,329	473,767	494,034	520,546	714,602	816,115	897,776	979,925	1,016,480	1,074,671
Farm income	24,055	20,013	41,685	35,620	39,212	47,048	35,014	41,186	30,571	44,254	49,791	46,760
Population (thousands)[3]	45.2	46.3	47.6	47.6	48.5	48.0	101.5	104.4	107.0	109.0	110.0	110.4
Per capita personal income (dollars)	**7,722**	**8,784**	**9,946**	**10,698**	**10,997**	**11,836**	**7,387**	**8,213**	**8,676**	**9,393**	**9,696**	**10,153**
Derivation of total personal income:												
Total earnings by place of work	260,354	313,302	355,085	357,597	365,131	390,674	561,361	636,275	656,634	692,341	707,386	741,152
Less: Personal contributions for social insurance[4]	13,700	17,666	19,089	20,893	21,753	22,876	29,714	35,006	37,459	41,736	43,559	46,019
Plus: Adjustment for residence	−14,379	−21,667	−22,675	−20,130	−20,713	−23,155	−2,696	−2,711	−161	1,343	1,739	727
Equals: Net earnings by place of residence	232,275	273,969	313,321	316,574	322,665	344,643	528,951	598,558	619,014	651,948	665,566	695,860
Plus: Dividends, interest, and rent[5]	63,767	73,646	89,465	114,047	124,513	129,274	120,515	145,723	172,583	216,438	226,824	235,367
Plus: Transfer payments	53,026	59,343	70,228	78,766	86,068	93,677	100,150	113,020	136,750	155,793	173,881	190,204
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	210,559	264,947	285,068	292,128	298,064	307,567	435,280	495,921	526,220	550,549	563,719	584,375
Other labor income	15,254	18,415	21,278	23,070	26,239	29,374	40,188	46,265	51,546	53,645	60,887	67,389
Proprietors' income[6]	34,541	29,940	48,739	42,399	40,828	53,733	85,893	94,089	78,868	88,147	82,780	89,388
Farm	12,170	5,438	25,361	20,188	20,941	30,657	27,217	31,559	19,746	34,126	37,742	36,045
Nonfarm	22,371	24,502	23,378	22,211	19,887	23,076	58,676	62,530	59,122	54,021	45,038	53,343
Earnings by industry:												
Farm	24,055	20,013	41,685	35,620	39,212	47,048	35,014	41,186	30,571	44,254	49,791	46,760
Nonfarm	236,299	293,289	313,400	321,977	325,919	343,626	526,347	595,089	626,063	648,087	657,595	694,392
Private	185,684	236,712	249,311	252,344	252,735	265,301	444,676	505,289	526,071	542,471	547,787	580,021
Agricultural services, forestry, fisheries, and other[8]	2,104	2,354	2,328	2,788	2,909	2,845	10,440	11,654	10,019	9,717	8,287	8,410
Mining	62	109	86	85	124	184	1,910	2,260	2,342	2,561	2,088	2,246
Construction	22,590	48,260	33,894	17,468	10,854	11,144	56,270	64,865	53,669	50,627	45,481	50,525
Manufacturing	46,588	60,292	76,185	83,714	88,676	93,757	136,416	161,282	178,854	190,676	200,149	203,396
Nondurable goods	35,723	46,008	60,012	66,617	72,163	74,898	68,575	83,137	93,297	99,494	106,732	110,214
Durable goods	10,865	14,284	16,173	17,097	16,513	18,859	67,841	78,145	85,557	91,182	93,417	93,182
Transportation and public utilities	14,926	16,734	18,122	21,817	21,929	23,102	37,967	43,804	47,629	40,615	42,153	45,656
Wholesale trade	14,380	15,324	16,288	17,139	16,989	16,837	21,615	26,151	24,822	26,617	26,206	25,562
Retail trade	26,408	28,618	29,612	32,303	32,499	33,896	72,513	80,371	82,575	89,455	90,949	101,113
Finance, insurance, and real estate	11,173	11,126	11,681	10,474	11,086	12,291	22,105	23,507	23,304	22,506	21,580	22,463
Services	47,453	53,895	61,115	66,556	67,669	71,245	85,440	91,395	102,857	109,697	110,894	120,650
Government and government enterprises	50,615	56,577	64,089	69,633	73,184	78,325	81,671	89,800	99,992	105,616	109,808	114,371
Federal, civilian	20,567	22,080	24,434	26,225	27,977	28,611	7,456	8,231	9,193	9,764	10,278	10,296
Military	614	652	758	1,181	1,496	1,647	1,030	1,127	1,329	2,079	2,525	2,855
State and local	29,434	33,845	38,897	42,227	43,711	48,067	73,185	80,442	89,470	93,773	97,005	101,220

See footnotes at end of tables.

BEST COPY AVAILABLE

Table 5.—Personal Income for States and Counties of Alaska, Hawaii, and the Far West Region, 1978–83—Continued

[Thousands of dollars]

	Whitman, Washington						Yakima, Washington					
	1978	1979	1980	1981	1982	1983	1978	1979	1980	1981	1982	1983
Income by Place of Residence												
Total personal income	**293,502**	**296,418**	**355,656**	**398,919**	**405,139**	**455,235**	**1,204,582**	**1,334,863**	**1,450,098**	**1,588,791**	**1,689,067**	**1,775,513**
Nonfarm personal income	225,511	249,124	275,933	315,311	329,309	347,377	1,049,108	1,190,120	1,310,905	1,457,122	1,523,731	1,605,104
Farm income	67,991	47,294	79,723	83,608	75,830	107,858	155,474	144,743	139,193	131,669	165,336	170,409
Population (thousands)[1]	39.3	39.2	40.1	40.5	40.0	38.4	166.4	169.0	172.7	174.6	176.0	177.2
Per capita personal income (dollars)	**7,474**	**7,568**	**8,879**	**9,857**	**10,131**	**11,852**	**7,238**	**7,899**	**8,397**	**9,100**	**9,595**	**10,022**
Derivation of total personal income:												
Total earnings by place of work	214,145	201,927	248,952	264,855	261,523	301,594	860,742	935,377	980,560	1,027,750	1,062,732	1,115,279
Less: Personal contributions for social insurance[2]	8,200	8,795	9,853	10,880	11,596	12,055	41,179	48,123	52,091	59,427	61,505	64,628
Plus: Adjustment for residence	130	4,161	3,581	3,945	2,168	3,231	29,747	35,968	36,499	43,198	41,374	41,668
Equals: Net earnings by place of residence	206,075	197,293	242,680	257,920	252,095	292,770	849,310	923,222	964,958	1,011,521	1,042,601	1,092,319
Plus: Dividends, interest, and rent[3]	55,637	63,421	71,562	92,484	100,381	104,219	172,624	205,483	239,573	301,770	334,625	346,784
Plus: Transfer payments	31,790	35,704	41,414	48,515	52,663	58,246	182,648	206,158	245,567	275,500	311,841	336,410
Earnings by Place of Work												
Earnings by type:												
Wages and salaries	135,872	145,177	161,295	172,120	179,261	182,782	644,812	735,197	791,161	839,141	855,273	873,900
Other labor income	7,044	7,409	8,176	9,404	10,869	12,161	45,095	48,429	53,979	59,408	67,284	76,085
Proprietors' income[4]	71,229	49,341	79,481	83,331	71,393	106,651	170,835	151,751	135,420	129,201	140,175	165,294
Farm	56,120	33,063	63,934	68,221	57,877	91,250	97,565	73,345	59,044	56,436	75,957	90,798
Nonfarm	15,109	16,278	15,547	15,110	13,516	15,401	73,270	78,406	76,376	72,765	64,218	74,496
Earnings by industry:												
Farm	67,991	47,294	79,723	83,608	75,830	107,858	155,474	144,743	139,193	131,669	165,336	170,409
Nonfarm	146,154	154,633	169,229	181,247	185,693	193,736	705,268	790,634	841,367	896,081	897,396	944,870
Private	67,266	68,337	70,032	74,696	74,100	75,763	590,443	658,387	695,413	738,499	738,007	775,239
Agricultural services, forestry, fisheries, and other[5]	769	815	1,168	1,516	1,504	1,690	12,905	15,145	17,239	21,616	22,891	24,073
Mining	(D)	(D)	(D)	(D)	(D)	(D)	1,257	1,743	1,328	1,200	1,323	728
Construction	10,252	5,516	4,096	4,302	3,711	3,955	54,951	67,618	57,287	52,031	45,835	44,740
Manufacturing	2,112	2,371	2,752	3,224	2,849	2,924	129,650	134,889	139,393	149,610	146,949	158,860
Nondurable goods	(D)	(D)	(D)	1,193	1,236	1,188	67,354	72,009	74,979	80,817	85,844	86,904
Durable goods	(D)	(D)	(D)	2,031	1,613	1,736	62,296	62,880	64,414	68,793	61,105	71,956
Transportation and public utilities	6,638	7,491	7,875	8,029	8,636	8,977	46,894	52,411	56,899	59,827	61,186	65,021
Wholesale trade	(D)	(D)	(D)	(D)	(D)	(D)	81,148	90,999	99,773	107,452	107,554	110,341
Retail trade	16,141	17,516	16,732	16,982	16,892	16,406	98,793	108,098	112,238	120,509	122,485	126,798
Finance, insurance, and real estate	4,069	4,350	4,373	4,025	4,354	4,653	29,767	32,661	32,662	30,028	30,890	33,021
Services	16,158	17,568	18,681	19,305	18,592	20,053	135,078	154,823	178,594	196,226	198,894	211,657
Government and government enterprises	78,888	86,296	99,197	106,551	111,593	117,973	114,825	132,247	145,954	157,582	159,389	169,631
Federal, civilian	5,658	6,082	6,773	7,855	8,192	8,642	20,376	21,265	21,998	24,222	25,260	26,380
Military	692	697	800	1,175	1,460	1,579	3,104	3,364	3,820	5,340	6,405	7,000
State and local	72,538	79,517	91,624	97,521	101,941	107,752	91,345	107,618	120,136	128,020	127,724	136,251

See footnotes at end of tables.

FOOTNOTES

(L) Less than $50,000.

(D) Not shown to avoid disclosure of confidential information; estimates are included in totals.

* The estimate shown here constitutes the major portion of the true estimate.

[1] U.S. Bureau of the Census estimates.

[2] Personal contributions for social insurance are implicitly included in the estimates of earnings by type and industry. However, they are not included in personal income and therefore are subtracted from earnings in computation of personal income.

[3] Includes adjustment for border workers: income of U.S. residents working across U.S. borders less income of foreign residents working in the United States.

[4] Includes the capital consumption adjustment for rental income of persons.

[5] Includes the inventory valuation and capital consumption adjustments.

[6] Other includes wages and salaries of U.S. residents working for international organizations and for foreign embassies and consulates located in the United States.

[7] Far West Region totals do not include Alaska and Hawaii.

[8] Cibola County, NM was separated from Valencia County in June 1981, but in these estimates, Valencia includes Cibola through the end of 1981.

[9] The 1980-83 estimates for per capita personal income reflect a correction to census population. Estimates for earlier years remain uncorrected. The corrections may be large enough to cause a discontinuity between 1979 and 1980 in the historical series of per capita personal income.

[10] La Paz County, AZ was separated from Yuma County on January 1, 1983.